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CATALOG OF SEED AND VEGETATIVE STOCK
AVAILABLE FROM THE SOUTHERN REGIONAL
PLANT INTRODUCTION STATION

Vine Crops

*Benincasa, Citrullus, Cucumis,
Cucurbita, Ecballium, Lagenaria,
Luffa, and Momordica Species*

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1978

Catalog of Seed and Vegetative Stock
Available From the
Southern Regional Plant Introduction Station

VINE CROPS

*Benincasa, Citrullus, Cucumis, Cucurbita, Ecballium,
Lagenaria, Luffa, and Momordica Species*

Compiled by

REGIONAL PROJECT S-9
of the
Agricultural Experiment Stations
of

Alabama, Arkansas, Florida, Georgia, Hawaii,
Kentucky, Louisiana, Mississippi, North Carolina,
Oklahoma, Puerto Rico, South Carolina, Tennessee,
Texas, and Virginia

and the
Science and Education Administration
and
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of the
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Foreword

Seeds of the plant introductions listed herein are available in small quantities to research workers on request to the Southern Regional Plant Introduction Station, Experiment, Ga. 30212. This inventory is cumulative for plant materials grown at the regional station or by cooperating State experiment stations since 1949, when the S-9 "New Plants" project was initiated. During the year of seed multiplication, plants were observed, when possible, for agronomic and horticultural characteristics, disease and nematode resistance, and other desirable genetic characters. These data are summarized for the use of plant scientists who wish to select plant materials for research.

Many plant species that are not in this seed list are available at the Northeastern Regional Plant Introduction Station, Geneva, N.Y. 14456; North Central Regional Plant Introduction Station, Ames, Iowa 50010; and the Western Regional Plant Introduction Station, Pullman, Wash. 99163. The Plant Germplasm Technical Committee member in each State can provide a list of plant materials available at each station. In the Southern States, Hawaii, and Puerto Rico the members are:

Alabama: C. S. Hoveland, Department of Agronomy, Agricultural Experiment Station, Auburn, Ala. 36830.

Arkansas: John L. Bowers, Department of Horticulture and Forestry, Agricultural Experiment Station, Fayetteville, Ark. 72701.

Florida: Gordon M. Prine, Department of Agronomy, Agricultural Experiment Station, Gainesville, Fla. 32611.

Georgia: W. R. Langford, Regional Plant Introduction Station, Experiment, Ga. 30212.

Hawaii: R. A. Hamilton, Department of Horticulture, College of Tropical Agriculture, University of Hawaii, Honolulu, Hawaii 96822.

Kentucky: R. E. Sigafus, Department of Agronomy, Agricultural Experiment Station, Lexington, Ky. 40506.

Louisiana: R. J. Stadtherr, Department of Horticulture, Agricultural Experiment Station, Baton Rouge, La. 70803.

Mississippi: R. G. Creech, Department of Agronomy, Agricultural Experiment Station, Mississippi State, Miss. 39762.

North Carolina: W. T. Fike, Department of Crop Science, North Carolina State University, Raleigh, N.C. 27607.

Oklahoma: James S. Kirby, Department of Agronomy, Agricultural Experiment Station, Stillwater, Okla. 74074.

Puerto Rico: Oscar D. Ramirez, Department of Plant Breeding, Agricultural Experiment Station, Río Piedras, P.R. 00928.

South Carolina: D. W. Bradshaw, Department of Horticulture, Agricultural Experiment Station, Clemson, S.C. 29631.

Tennessee: L. N. Skold, Department of Plant and Soil Sciences, University of Tennessee, Knoxville, Tenn. 37901.

Texas: E. L. Whiteley, Department of Agronomy, Agricultural Experiment Station, College Station, Tex. 77843.

Virginia: A. J. Lewis III, Department of Horticulture, Agricultural Experiment Station, V.P.I. & S.U., Blacksburg, Va. 24061.

Plant scientists in the Southern Region having a need for plant germplasm not available at any of the regional stations or other units of the National Plant Germplasm System should direct their requests to the Coordinator, Regional Project S-9, Southern Regional Plant Introduction Station, Experiment, Ga. 30212. Scientists in the North Central, Northeastern, or Western Regions should direct similar requests to the Coordinator, Regional Project NC-7, NE-9, or W-6, at the appropriate Regional Plant Introduction Station.

W. R. Langford
Coordinator, Regional Project S-9
Science and Education Administration

Citrullus Introductions

The following symbols and abbreviations are used in the table of *Citrullus* introductions:

<u>Column</u>	<u>Interpretation</u>
Genus.....	CTRL, <i>Citrullus</i> .
Species.....	COLCYN, <i>colocynthis</i> . LANTUS, <i>lanatus</i> . SP, unidentified species.
Source.....	AFGH, Afghanistan. ALGE, Algeria. ARGN, Argentina. CH C, China. CH T, Taiwan. CO LE, Zaire. ELSAL, El Salvador. FWAFR, Senegal. ETHI, Ethiopia. GRECE, Greece. GUAT, Guatemala. HOND, Honduras. ISRL, Israel. JORDN, Jordan. LEBN, Lebanon. LIBR, Liberia. MEX, Mexico. NIGIA, Nigeria. N Z, New Zealand. PAK W, Pakistan. PHIL, Philippines. PORT, Portugal. RHOD, Rhodesia. S AFR, South Africa. SENGL, Senegal. SOMAL, Somalia. SWAFR, South-West Africa. THAI, Thailand. TURKY, Turkey. UAR, United Arab Republic. URUG, Uruguay. VENEZ, Venezuela. YUGO, Yugoslavia.
Maturity.....	1, early. 5, midseason. 8, late.
Fruit shape.....	1, round. 2, oblate. 3, oblong. 4, elongate. 9, variable.
Rind color pattern.....	1, solid. 2, striped. 3, variable.
Rind stripe color.....	1, light green. 2, medium green. 3, dark green. 4, white. 5, yellow. 6, brown. 9, variable.
Rind background color.....	Do.
Flesh color.....	1, red. 2, pink. 3, yellow. 4, white. 9, variable.
Anthraxnose.....	Caused by <i>Colletotrichum lagenarium</i> (Pass.) Ell. & Halst. Race unknown. 1, resistant. 9, susceptible.
Powdery mildew.....	Caused by an <i>Oidium</i> sp. 1, resistant. 9, susceptible.
Downy mildew (prelim.).....	Results of screening for resistance to <i>Pseudoperonospora cubensis</i> (Berk. & Curt.) Rostow. in the greenhouse or field at Experiment, Ga. 1, resistant. 9, susceptible.
Downy mildew (pub.).....	Disease index in the field at Castle Hayne, N.C., as published by Winstead et al. (Plant Disease Reporter 41: 620-622. 1975.). 2, moderately resistant. 3, susceptible. 4, severely diseased.
Cercospora leafspot.....	Caused by <i>Cercospora citrullina</i> Cke. 9, susceptible.
Gummy stem blight.....	Caused by <i>Mycosphaerella citrullina</i> (C. O. Sm.) Gross. Reaction reported by Sowell and Pointer (Plant Disease Reporter 46: 883-885. 1962.) and Sowell (Plant Disease Reporter 59: 413-415. 1975.). 1, resistant. 9, susceptible.

- Anthracnose R-2..... Reaction to *Colletotrichum lagenarium* (Pass.) Ell. & Halst. Race 2 in North Carolina through P.I. No. 222714 (Winstead et al., Plant Disease Reporter 43: 570-577. 1959.) and at Experiment, Ga. (Grover Sowell, Jr., Science and Education Administration). 1, resistant. 9, susceptible.
- Verticillium wilt..... Caused by *Verticillium dahliae* Kleb. Reported by C. B. Skotland, Washington State University, Prosser, Wash. 1, resistant. 9, susceptible.
- Seedling blight..... Caused by *Pseudomonas pseudoalkaligenes* ssp. *citrulli* Schaad et al. Determined in greenhouse screening tests at Experiment, Ga. (Grover Sowell, Jr., Science and Education Administration). 1, resistant. 9, susceptible.

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthracnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthracnose R-2	Verticillium wilt	Seedling blight
269365	CTRL	COLCYN	AFGH		5	1	25	25	2	1	2	1	1									9
105445	CTRL	LANTUS	TURKY		5	1	20	20	1	3	1											9
113326	CTRL	LANTUS	CH C		1	1	8		1	1	1	1	1	9		9	4		9	9	9	9
161373	CTRL	LANTUS	KOREA	BAH SHIM MA KOWHA	5	3	30	15	1	2	1	2	1	1	9	9	4		9	9	9	9
162667	CTRL	LANTUS	ARGN	MENDOCINA	5	3																
163202	CTRL	LANTUS	INDIA	HINDUANA	5	1	9		3	9	2	9	2	9	9	9	4		9	9		
163203	CTRL	LANTUS	INDIA	TARBUZA	5	3	28	22	3	9	2	9	2	9	9	9	4		9	9	9	
163204	CTRL	LANTUS	INDIA	TARBUZA	5	1	9	2	2	3	2	2	2	9	9	9	4		9	9	9	
163205	CTRL	LANTUS	INDIA	TARBUZA	8	3	27	18	1	3	5	3	5	9	9	9	4		9	9	9	9
163572	CTRL	LANTUS	GUAT		1	1	9		3	9	2	9	2	9	1	9	4		9	9	9	9
163574	CTRL	LANTUS	GUAT		3		20	13	2	2	1	1							9			
164146	CTRL	LANTUS	INDIA	TARBUZA	5	1	10		1	3	2	3	2	9	9	9	4		9	9	9	
164247	CTRL	LANTUS	LIBER		8	3	36	20	1	3	1	3	1	9	9	9	4		9	9	9	
164248	CTRL	LANTUS	LIBER		8	1	6		1	3	4	3	4	9	9	9	3		9	9	9	9
164460	CTRL	LANTUS	INDIA	DILPASAND	5	3	21	17	2	3	2	1							9			
164474	CTRL	LANTUS	INDIA	TARBUZA	1		28	28	1	3	1								9			
164539	CTRL	LANTUS	INDIA	TINDA	8	3	8	5	1	3	4			9	1	9	4		9	9	9	
164543	CTRL	LANTUS	INDIA																9			
164550	CTRL	LANTUS	INDIA	TARBUZA	3		25	20	3	6	9	1							9			
164570	CTRL	LANTUS	INDIA	PUSHANI	8	3	25	22	2	2	3	2	2	9	1	9	4		9	9	9	
164633	CTRL	LANTUS	INDIA	PUSHANI	1		25	25	1	3	1								9			
164634	CTRL	LANTUS	INDIA	PUSHANI	1	1	9		2	3	1	2	2	9	9	9	4		9	9	9	
164635	CTRL	LANTUS	INDIA	PUSHANI	8	1	10		2	1	3	2	2	9	1	9	3			9	9	
164639	CTRL	LANTUS	INDIA		4		33	18	2	3	2	1							9			
164655	CTRL	LANTUS	INDIA		1	1	10		1		3	2	2	9	9	9			9	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
164665	CTRL	LANTUS	INDIA		8	3		33	22	1		3	2	9	9	9	4		9	9	9	9
164685	CTRL	LANTUS	INDIA		8	1	8			1		3	2	9	9	9	4		9	9		
164687	CTRL	LANTUS	INDIA		8	1	12			2	2	3	2	9	9	9	4		9	9	9	9
164703	CTRL	LANTUS	INDIA		8	1	9			1		2	2	9	9	9	4		9	9	9	9
164705	CTRL	LANTUS	INDIA		8	1	8			1		2	2	9	9	9	4		9	9	9	9
164737	CTRL	LANTUS	INDIA	ANDRAWAN KAPSHAL	5	3		45	30	1		3	1			9	4	9	9	9	9	
164748	CTRL	LANTUS	INDIA																9			
164804	CTRL	LANTUS	INDIA	TARBUZA	8	1	12			3		9	2	9	9	9	4		9	9	9	9
164977	CTRL	LANTUS	TURKY	BURSA	8	1	10			3		9	2				4		9	9	9	9
164992	CTRL	LANTUS	TURKY	KARPUZ	5	1	9			3		9	9	1	1	9	4		9	9	9	9
164998	CTRL	LANTUS	TURKY	KARPUZ	5	1	10			3		9	9				4		9	9	9	9
165002	CTRL	LANTUS	TURKY	KARPUZ	5	1	8			3		9	2	9	1	9	4		9	9	9	9
165024	CTRL	LANTUS	TURKY	KARAKARPUZ	5	1	9			1		3	1	9	9	9	4		9	9	9	9
165448	CTRL	LANTUS	MEX		1	3		25	18	2	1	2	2	9	9	9	4		9	9	9	
165451	CTRL	LANTUS	MEX		5	3		25	18	1		2	2	1	9	9	4		9	9	9	9
165523	CTRL	LANTUS	INDIA	TARBUZA	8	1	10			1		3	2	9	1	9	4		9	9	9	9
166993	CTRL	LANTUS	TURKY		8	1	9			1		1	2	9	9	9	4		9	9	9	9
167026	CTRL	LANTUS	TURKY		8	3		30	25	1		1	2	9	9	9	4	9		9	9	9
167045	CTRL	LANTUS	TURKY	KARPUZ	5	1	10			3		9	2	9	9	9	4		9	9	9	9
167059	CTRL	LANTUS	TURKY	KARPUZ	8	1	9			1		1	2	9	1	9	4		9	9	9	
167124	CTRL	LANTUS	TURKY	ALA TOPAK KARPUSZ	5	1	9			1		3	2	9	1	9	3		9	9	9	9
167125	CTRL	LANTUS	TURKY	BEYAZ UZUN KARPUSZ	1	1	8			3		9	2	9	1	9	3		9	9	9	9
167126	CTRL	LANTUS	TURKY	BEYAZ TOPAK KARPUSZ	1	1	9			3		9	2	9	1	9	3		9	9	9	9
167219	CTRL	LANTUS	TURKY	KARPUZ	1	1	9			1		2	2	9	1	9	4		9	9	9	9
167222	CTRL	LANTUS	TURKY	KARPUZ	2			13	18	2	3	2	2	1						9		

169232	CTRL	LANTUS	TURKY	1	1	8	3	9	2	9	1	9	3	9	9	9	9
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169235	CTRL	LANTUS	TURKY	5	1	9	3	9	3	9	9	9	4	9	9	9	9
169236	CTRL	LANTUS	TURKY	8	1	8	1	2	2	9	9	9	4	9	9	9	9
169237	CTRL	LANTUS	TURKY	5	1	8	2	1	2	2	9	9	4	9	9	9	9
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169241	CTRL	LANTUS	TURKY	1	1	10	2	2	3	2	9	9	4	9	9	9	9
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169243	CTRL	LANTUS	TURKY	1			15	15	3	2				9	9		
169244	CTRL	LANTUS	TURKY	8	1	8	1	1	2	9	9	9	4	9	9	9	9
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169246	CTRL	LANTUS	TURKY	5	1	8	1	3	2	9	9	9	4	9	9	9	9
169247	CTRL	LANTUS	TURKY	1	3		30	25	2	2			4	9	9	9	9
169248	CTRL	LANTUS	TURKY	1	1	9	3	9	2	9	9	9	4	9	9	9	9
169249	CTRL	LANTUS	TURKY	1	1	10	3	9	2	9	9	9	4	9	9	9	9
169250	CTRL	LANTUS	TURKY	8	3		38	30	2	3	9	9	4	9	9	9	9
169251	CTRL	LANTUS	TURKY	5	3		28	18	3	9	2	9	4	9	9	9	9
169252	CTRL	LANTUS	TURKY	1			15	15	3	1				9	9		
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169254	CTRL	LANTUS	TURKY	1	1	9	3	9	2	9	9	9	4	9	9	9	9
169255	CTRL	LANTUS	TURKY	1	1	8	3	9	2	9	9	9	4	9	9	9	9
169256	CTRL	LANTUS	TURKY	5	1	9	3	9	2	9	9	9	4	9	9	9	9
169257	CTRL	LANTUS	TURKY	8	1	8	3	9	2	9	9	9	4	9	9	9	9
169258	CTRL	LANTUS	TURKY	8	1	9	3	9	3	9	9	9	4	9	9	9	9
169259	CTRL	LANTUS	TURKY	5	1	11	3	9	2	9	9	9	4	9	9	9	9
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169261	CTRL	LANTUS	TURKY	8	1	9	3	9	2	9	9	9	4	9	9	9	9
169262	CTRL	LANTUS	TURKY	5	1	8	3	9	2	9	9	9	4	9	9	9	9
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169264	CTRL	LANTUS	TURKY	1			15	15	1	1				9	9		

169290	CTRL	LANTUS	TURKY	KURBAGI ALASCI	1	1	22	22	3	9	2	9	1	9	2	9	9	9	9
169291	CTRL	LANTUS	TURKY	YENIDUNYA	5	1	25	25	1	2	2				4		9	9	9
169292	CTRL	LANTUS	TURKY	YENIDUNYA	5	3	30	18	1	2	2	9	1	9	4	9	9	9	9
169293	CTRL	LANTUS	TURKY	CINILIKIZ	5	1	23	23	1	2	2	9	9	9	3		9	9	9
169294	CTRL	LANTUS	TURKY		5	1	11		2	1	3	2	9	1	9	4	9	9	9
169295	CTRL	LANTUS	TURKY	YENIDUNYA	1	1	22	22	1	1	2	9	9	9	4		9	9	9
169296	CTRL	LANTUS	TURKY		1	1	10		2	2	1	2	9	9	4		9	9	9
169297	CTRL	LANTUS	TURKY		5	1	9		3	9	2	9	9	9	4		9	9	9
169299	CTRL	LANTUS	TURKY		8	3	25	18	2	1	3	2	9	9	3		9	9	9
169300	CTRL	LANTUS	TURKY	KARASIK	5	1	8		3	9	2	9	1	9	4		9	9	9
171392	CTRL	LANTUS	TURKY	TSAMMA	8	3	7		1	2	4				2		9	9	9
171579	CTRL	LANTUS	TURKY		8	3	25	15	3	9	2	9	1	9	3		9	9	9
171580	CTRL	LANTUS	TURKY		8	1	10		1	2	2	9			4		9	9	9
171581	CTRL	LANTUS	TURKY		5	1	8		2	2	3	2			4		9	9	9
171582	CTRL	LANTUS	TURKY		5	1	10		2	2	3	2	9		4		9	9	9
171583	CTRL	LANTUS	TURKY		8	1	23	23	2	3	1	2	9	9	4		9	9	9
171584	CTRL	LANTUS	TURKY		8	9			1	1	2	9		9	4		9	9	9
171585	CTRL	LANTUS	TURKY		8	1	18	18	2	1	2	2	9	1	9	4	9	9	9
171586	CTRL	LANTUS	TURKY		5	3	25	24	2	3	2	9					9		
171587	CTRL	LANTUS	TURKY		8	1	6		1	3	2	9	9	9	4		9	9	9
172786	CTRL	LANTUS	TURKY		8	1	8		1	3	2	9	1	9	4		9	9	9
172787	CTRL	LANTUS	TURKY		8	1	6		2	1	3	2	9	1	9	4	9	9	9
172788	CTRL	LANTUS	TURKY		5	3	20	12	2	1	2	2	9	1	9	4	9	9	9
172789	CTRL	LANTUS	TURKY	DIZE	5	1	7		2	1	3	2	9		9	4	9	9	9
172790	CTRL	LANTUS	TURKY														9		
172791	CTRL	LANTUS	TURKY		5	1	22	22	1	1	3	9		9	4		9	9	9
172792	CTRL	LANTUS	TURKY		1		13	13	2	3	2	9					9		
172793	CTRL	LANTUS	TURKY	CIT	8	1	15	15	2	1	3	2	9		9		9	9	9
172794	CTRL	LANTUS	TURKY		1		23	23	1	1	9						9		
172795	CTRL	LANTUS	TURKY		5	1	22	22	2	1	3	2	9	9	4		9	9	9
172796	CTRL	LANTUS	TURKY		1		18	18	2	3	2	1					9		
172797	CTRL	LANTUS	TURKY		5	1	22	22	2	1	3	1	9		4		9	9	9
172798	CTRL	LANTUS	TURKY		1		13	13	1	3	3						9		

Plant
introduction No.Genus
Species
Source
Cultivar

Maturity

Fruit shape

Fruit size (lb)

Fruit length (cm)

Fruit diameter (cm)

Rind color pattern

Rind stripe color

Rind background color

Flesh color

Anthracnose

Powdery mildew

Downy mildew (prelim.)

Downy mildew (pub.)

Cercospora

Gummy stem blight

Anthracnose R-2

Verticillium wilt

Seedling blight

ABUCEBUL

KURAL

TARBUZA

MERCAN

CAPLI

KILIS

ALACA

TARBUZA

175650	CTRL	LANTUS	INDIA	KURBAGI ALACASI										8	1	15	15	2	2	1	2	9			9	9	9	9
175651	CTRL	LANTUS	INDIA											8	1	15	15	2	3	1	2	9	3		9	9	9	9
175652	CTRL	LANTUS	INDIA											8	1	22	22	2	3	1	3	9		9	9	9	9	9
175653	CTRL	LANTUS	INDIA											8	1	7		1		2	2	9	1	9	9	9	9	9
175654	CTRL	LANTUS	TURKY											1		13	13	2	3	2	2				9			
175655	CTRL	LANTUS	INDIA											8	1	15	15	2	2	1	3	9	1	9	9	9	9	9
175657	CTRL	LANTUS	INDIA											8	1	9		1		1	2	9	1	9	9	9	9	9
175658	CTRL	LANTUS	INDIA											8	1	15	15	2	3	1	2	9			9	9	9	9
175659	CTRL	LANTUS	TURKY											1		18	18	1		2	9				9			
175660	CTRL	LANTUS	TURKY	YENIDUNYA										8	1	18	18	1		3	2	9		4	9	9	9	9
175661	CTRL	LANTUS	TURKY											8	1	12	12	2	3	1	2	9		9	9	9	9	9
175662	CTRL	LANTUS	TURKY											5	1	18	18	2	2	1	2	9		4	9	9	9	9
175663	CTRL	LANTUS	TURKY											5	1	18	18	2	3	1	2	9		9	9	9	9	9
175664	CTRL	LANTUS	TURKY											5	1	20	20	1		2	2	9	9	4	9	9	9	9
175665	CTRL	LANTUS	TURKY											5	1	22	22	2	1	3	2	9		4	9	9	9	9
176485	CTRL	LANTUS	TURKY	BEYDAN										5	1	18	18	1		1	2	9		3	9	9	9	9
176486	CTRL	LANTUS	TURKY											1		18	18	3	9	9	9				9			
176487	CTRL	LANTUS	TURKY											1		15	15	1		3	1				9			
176488	CTRL	LANTUS	TURKY											6	1	18	18	1		3	2	9		4	9	9	9	9
176489	CTRL	LANTUS	TURKY											8	1	20	20	1		1	2	9		4	9	9	9	9
176490	CTRL	LANTUS	TURKY											5	1	15	15	3		9	2	9		4	9	9	9	9
176491	CTRL	LANTUS	TURKY											5	1	20	20							4	9	9	9	9
176492	CTRL	LANTUS	TURKY											1		13	13	1		3	3				9			
176493	CTRL	LANTUS	TURKY											5	1	18	18	1		3	2	9		4	9	9	9	9
176494	CTRL	LANTUS	TURKY											5	1	22	22	1		3	2	9		4	9	9	9	9
176495	CTRL	LANTUS	TURKY	YENIDUNA										1		13	13	1		3	2				9			9
176496	CTRL	LANTUS	TURKY											5	1	18	18	1		3	2	9		4	9	9	9	9
176497	CTRL	LANTUS	TURKY											5	1	22	22	3		9	3	9		3	9	9	9	9
176498	CTRL	LANTUS	TURKY											1		15	15	3	9	9	2				9			
176499	CTRL	LANTUS	TURKY											1		15	15	2	3	2	2				9			
176905	CTRL	LANTUS	TURKY											1		15	15	1		3	1				9			
176906	CTRL	LANTUS	TURKY											5	3	22	15	1		3	2	9		4	9	9	9	9
176907	CTRL	LANTUS	TURKY											5	1	8		1		2	2				9	9	9	9
176908	CTRL	LANTUS	TURKY	KARA DUMANLI										5	1	18	18	1		3	2	9	1	9	4	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthracnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthracnose R-2	Verticillium wilt	Seedling blight
176909	CTRL	LANTUS	TURKY	KIRKAGAC	5	1	10			2	2	1	2				4			9	9	9
176910	CTRL	LANTUS	TURKY		5	1		22	22	2	3	2	2	2		1	9	4		9	9	9
176911	CTRL	LANTUS	TURKY																	9		
176912	CTRL	LANTUS	TURKY		1			18	18	1			2	3						9		
176913	CTRL	LANTUS	TURKY		1			20	20	1			1	9						9		
176914	CTRL	LANTUS	TURKY		5	1		20	20	3			9	3		9	9	4		9	9	9
176915	CTRL	LANTUS	TURKY	KONYA BUZ	8	1		18	18	3		9	2		9	9	3			9	9	9
176916	CTRL	LANTUS	TURKY		5	1		20	20	3			9	3		9		4		9	9	9
176917	CTRL	LANTUS	TURKY	KADIN BUDU	5	1		25	25	2	3	1	2		9		4			9	9	9
176918	CTRL	LANTUS	TURKY		5	1		18	18	1			3	2		9	9	3		9	9	9
176919	CTRL	LANTUS	TURKY																			
176921	CTRL	LANTUS	TURKY	KIRKAGAC	5	1		15	15	3		9	2		9		4			9	9	9
176922	CTRL	LANTUS	TURKY		5	1		21	21	2	1	3	3	3						9		
176923	CTRL	LANTUS	TURKY		5	1		20	20	2	3	2	3	3		9	9			9	9	9
177318	CTRL	LANTUS	TURKY	KARISIK	5	1		15	15	2	3	1	2		9	9	3			9	9	9
177319	CTRL	LANTUS	TURKY		5	1		18	18	3			9	2		9				9	9	9
177320	CTRL	LANTUS	TURKY		5	1		15	15	2	3	1	2	2		9				9	9	9
177321	CTRL	LANTUS	TURKY	KARISIK	8	3		20	15	3		9	2		9		4			9	9	9
177322	CTRL	LANTUS	TURKY		8	1		18	18	2	3	1	2	2		9		4		9	9	9
177323	CTRL	LANTUS	TURKY		1			20	20	1			3	2						9		
177324	CTRL	LANTUS	TURKY		3			25	20	3	9	9	9	1						9		
177325	CTRL	LANTUS	TURKY	CEGISDEGI	8	3		25	20	2	3	2	2		9	1	9	4		9	9	9
177326	CTRL	LANTUS	TURKY		1			20	20	1			5	3						9		
177327	CTRL	LANTUS	TURKY		8	1	9				2	3	1	2						9	9	9
177328	CTRL	LANTUS	TURKY		8	3		30	20	1			3	2		9	9	4		9	9	9

177329	CTRL	LANTUS	TURKY	5	1	20	20	2	3	2	3	9	1	9	4	9	9	9
177330	CTRL	LANTUS	SYRIA	8	1	15	15	3	9	2	9	9		9	4	9	9	9
177331	CTRL	LANTUS	SYRIA	8	1	10		1	3	1	9	1	9	4	9	9	9	9
178870	CTRL	LANTUS	SYRIA	5	1	20	20	2	3	1	2	9	1	3	9	9	9	9
178871	CTRL	LANTUS	TURKY	1		20	20	2	3	2	9					9		
178872	CTRL	LANTUS	TURKY	1	1	15	15	1	1	2						9		
178873	CTRL	LANTUS	TURKY	1		13	13	1	1	2						9		
178874	CTRL	LANTUS	SYRIA	8	1	8		3	9		9			4	9	9	9	9
178876	CTRL	LANTUS	SYRIA	8	1	18	18	3	9	2	9			3	9	9	9	9
178877	CTRL	LANTUS	TURKY	1		18	18	2	2	1	2				9			
179232	CTRL	LANTUS	SYRIA	8	1	20	20	2	2	3	2	9		9	4	9	9	9
179233	CTRL	LANTUS	TURKY	1		20	20	3	9	9	1					9		
179234	CTRL	LANTUS	SYRIA	8	1	18	18	1	1	2	9			4	9	9	9	9
179235	CTRL	LANTUS	TURKY	1		18	18			1					9			
179236	CTRL	LANTUS	SYRIA	8	1	18	18	3	9	2	9			9	4	9	9	9
179237	CTRL	LANTUS	SYRIA	8	1	25	25	1	1	2	9	1	9	4	9	9	9	9
179238	CTRL	LANTUS	SYRIA	8	1	20	20	1	1	2	9			4	9	9	9	9
179239	CTRL	LANTUS	SYRIA	5	1	18	18	3	9	2	9			9	4	9	9	9
179240	CTRL	LANTUS	SYRIA	8	1	20	20	2	1	3	3				9	9	9	9
179241	CTRL	LANTUS	IRAQ	8	1	22	22	1	3	2				4	9	9	9	9
179242	CTRL	LANTUS	IRAQ	5	1	20	20	1	2	3	9		9		9	9	9	9
179243	CTRL	LANTUS	TURKY	8	1	20	20	2	3	1	2	9		9	3	9	9	9
179661	CTRL	LANTUS	INDIA	8	1	22	22	2	3	1	2	9		9	4	9	9	9
179662	CTRL	LANTUS	INDIA	8	1	20	20	3	9	2	9			9	4	9	9	9
179875	CTRL	LANTUS	INDIA													9		
179877	CTRL	LANTUS	INDIA	8	1	20	20	3	9	3	9		9	4	9	9	9	9
179878	CTRL	LANTUS	INDIA	8	1	22	22	2	3	1	4	9		9	4	9	9	9
179879	CTRL	LANTUS	INDIA	1		13	13	3	9	9	9					9		
179880	CTRL	LANTUS	INDIA	1		18	18	1	2	2						9		
179881	CTRL	LANTUS	INDIA	5	1	8		2	3	2	2	9	9	9	3	9	9	9
179882	CTRL	LANTUS	INDIA	1		15	15	3	9	9	1					9		
179883	CTRL	LANTUS	INDIA	5	1	22	22	1	3	1	9			9	4	9	9	9
179884	CTRL	LANTUS	INDIA	8	1	20	20	1	2	2	9				4	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthracnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthracnose R-2	Verticillium wilt	Seedling blight	
179885	CTRL	LANTUS	INDIA	TARBUCH	5	1	22	22	22	3		9	2	9			4			9	9	9	9
179886	CTRL	LANTUS	INDIA	TARBUCH	8	1	18	18	18	3		9	1	9			4			9	9	9	9
180275	CTRL	LANTUS	INDIA	TINDA															9				
180276	CTRL	LANTUS	INDIA	MATIRA	5	1	12	12	12	2	1	3	2	9		9	4			9	9	9	9
180277	CTRL	LANTUS	INDIA	TARBUZ	8	1	22	22	22	3		9	2	9		9	4			9	9	9	9
180278	CTRL	LANTUS	INDIA	KALINGA	8	1	20	20	20	3		9	2	9		9	4			9	9	9	9
180426	CTRL	LANTUS	INDIA	KOLANGRA	8	1	18	18	18	2	3	2	4	9		9	4			9	9	9	9
180427	CTRL	LANTUS	INDIA	TARBUZA	5	1	15	15	15	2	1	2	2	9		9	4			9	9	9	9
181740	CTRL	LANTUS	LEBN	HALABI	8	3	25	15	15	1		3	2	9		9	4			9	9	9	9
181741	CTRL	LANTUS	TURKY	MOHAMMAD M JARRAH	8	3	25	20	20	1		3	2	9		9	4			9	9	9	9
181742	CTRL	LANTUS	TURKY	AHMAD SHEIKH AH	8	1	20	20	20	1		2	1	9		9	4			9	9	9	9
181743	CTRL	LANTUS	TURKY	PASTEQUE	8	4	30	15	15	2	1	3	2	9		9	4			9	9	9	9
181744	CTRL	LANTUS	TURKY			1	25	25	25	2	3	2	2							9			
181868	CTRL	LANTUS	SYRIA		8	3	20	15	15	2	2	3	2	9		9				9		9	9
181935	CTRL	LANTUS	SYRIA		8	4	30	15	15	1		1	2	9			4			9	9	9	9
181936	CTRL	LANTUS	SYRIA		8	1	18	18	18	1		2	2	9			4				9	9	9
181937	CTRL	LANTUS	SYRIA			3	25	20	20	2	3	2	1							9			
181938	CTRL	LANTUS	SYRIA			3	25	15	15	3	9	9	2							9			
182175	CTRL	LANTUS	TURKY	ZEBES	8	1	22	22	22	1		2	2	9		9	4			9	9	9	9
182176	CTRL	LANTUS	TURKY		8	1	20	20	20	2	3	1	2	9		9	4			9	9	9	9
182177	CTRL	LANTUS	TURKY	TEKKE	5	1	20	20	20	1		3	2	9		9	3			9	9	9	9
182178	CTRL	LANTUS	TURKY	TEKKESEHLER	8	1	20	20	20	1		3	1	9			4			9		9	9
182179	CTRL	LANTUS	TURKY		5	1	20	20	20	2	2	1	3	9		9	4			9	9	9	9
182180	CTRL	LANTUS	TURKY			1	25	25	25	1		1	1							9			
182181	CTRL	LANTUS	TURKY		5	1	38	38	38	2	1	3		9						9	9	9	9

182183	CTRL	LANTUS	TURKY	5	3	25	15	1	4	2	9	9	4	9	9	9
182932	CTRL	LANTUS	INDIA	5	1	22	22	1	2	2	9	9	4	9	9	9
182933	CTRL	LANTUS	INDIA	5	1	20	20	2	3	1	2	9	4	9	9	9
182934	CTRL	LANTUS	INDIA	5	1	22	22	2	3	1	2	9	4	9	9	9
182935	CTRL	LANTUS	INDIA	5	1	15	15	1	4	2	9	9	3	9	9	9
183022	CTRL	LANTUS	INDIA	1	3	25	22	2	3	1	2		4	9	9	9
183023	CTRL	LANTUS	INDIA	5			1	1	2			9	4	9	9	9
183123	CTRL	LANTUS	INDIA	1	3	22	18	2	3	2	2		4	9	9	9
183124	CTRL	LANTUS	INDIA	5	1	20	20	1	3	1				9	9	9
183125	CTRL	LANTUS	INDIA	5	1	8		1	3		9			9	9	9
183126	CTRL	LANTUS	INDIA	8	1	18	18	1	1		9		4	9	9	9
183217	CTRL	LANTUS	INDIA	8	1	22	22	2	3	1	2	9	1	9	9	9
183218	CTRL	LANTUS	INDIA	8	1	15		1	1		9			9	9	9
183299	CTRL	LANTUS	INDIA	8	1	10		1	3		9		4	9	9	9
183300	CTRL	LANTUS	INDIA	8	3	25	18	1	1	2	9			9	9	9
183398	CTRL	LANTUS	INDIA	8	1	20	20	2	3	1	2	9	4	9	9	9
183399	CTRL	LANTUS	INDIA	5	3	8		1	1	4				9	9	9
183673	CTRL	LANTUS	TURKY	1	1	22	22	2	3	1	9		3	9	9	9
184800	CTRL	LANTUS	NIGIA	8	1	12	12	1	2				3	9	9	9
185030	CTRL	LANTUS	TURKY	1	1	10		2	1	3	1	9	3	9	9	9
185635	CTRL	LANTUS	GHANA	8	1	8	8	1	3	4	1	9	4	9	9	9
185636	CTRL	LANTUS	GHANA	8	1	10	10	1	2	4	1	9	4	9	9	9
186489	CTRL	LANTUS	NIGIA	5	1	10	10	1	3	4				9	9	9
186974	CTRL	LANTUS	GHANA	1	1	20	20	2	3	1	2	9	4	9	9	9
186975	CTRL	LANTUS	NIGIA	8	1	12	12	1	1	4			9	9	9	9
188808	CTRL	LANTUS	PHIL	1		15	15	1	3				4	9	9	9
189225	CTRL	LANTUS	CO LE											1	1	
189316	CTRL	LANTUS	NIGIA	8	1	12	12	2	2	3	4			9	9	9
189317	CTRL	LANTUS	NIGIA	1		10	10	1	3					9	9	9
189318	CTRL	LANTUS	NIGIA	1			1	1	1				4	9	9	9
190050	CTRL	LANTUS	YUGO	1	1	20		1	3		9		4	9	9	9
192937	CTRL	LANTUS	CH C	1	4	10		1	1	3			4	9	9	9
192938	CTRL	LANTUS	CH C	1	4	20		1	3	3			4	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthracnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthracnose R-2	Verticillium wilt	Seedling blight
193490	CTRL	LANTUS	ETHI	ANGURIA A SEME NERO	1	1	22	22	22	2	1	3	2	9		1	4		9	9	9	9
193963	CTRL	LANTUS	ETHI		5	1	18	18	18	2	3	1	2	9		9	4		9	9	9	9
193964	CTRL	LANTUS	ETHI		8	3	18	15	15	2	3	1	2	9		1	4		9	9	9	9
193965	CTRL	LANTUS	ETHI		8	1	12	12	12	2	3	1	2	9		9	4		9	9	9	9
195562	CTRL	LANTUS	ETHI			3	20	15	15	2	2	1	1						9	9		
195771	CTRL	LANTUS	GUAT	NO 8667		3	15	10	1	1		1	2						9	9		
195927	CTRL	LANTUS	ETHI		8	1	20	20	20	1		2	2	9		9	3		9	9	9	9
195928	CTRL	LANTUS	ETHI																9	9		9
196532	CTRL	LANTUS	JAPAN			3	15	13	13	3	9	9	9						9	9		
197416	CTRL	LANTUS	ETHI																			
200732	CTRL	LANTUS	ELSAL			1	8	8	1	1		3	2						9	9		
200733	CTRL	LANTUS	GUAT			3	15	10	1	1		1	4						9	9		
203551	CTRL	LANTUS	USA		5	1	12	12	2	2	3	1							9	1	9	9
204689	CTRL	LANTUS	TURKY			3	18	13	2	2	3	2	2						9	9		
207471	CTRL	LANTUS	AFGH		1	3	33	18	18	2	4	1	1						9	9	9	9
207472	CTRL	LANTUS	AFGH		1	1	20	20	1	1		4	1						9	9	9	9
207473	CTRL	LANTUS	AFGH			1	20	20	2	2	3	2							9	9	9	9
208740	CTRL	LANTUS	CUBA		5	3	38	20	1	1		1	1						9	9	9	
210017	CTRL	LANTUS	INDIA			3	18	15	2	2	2	1	2						9	9		
211011	CTRL	LANTUS	AFGH		5	1	25	25	1	1		4	1						9	9	9	9
211013	CTRL	LANTUS	AFGH		1	3	30	20	2	2	1	3	1						9	9	9	9
211849	CTRL	LANTUS	IRAN		1	1	36	36	2	2	3	1	1					9	9	9	9	
211850	CTRL	LANTUS	IRAN			3	15	10	2	2	2	1	4						9	9		
211851	CTRL	LANTUS	IRAN		1	1	28	28	2	2	2	3	1						9	9	9	9
211852	CTRL	LANTUS	IRAN		1	1	22	22	1	1		1	1						9	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
223764	CTRL	LANTUS	AFGH		5	1	22	22	22	2	3	1	3						9	9	9	9
223765	CTRL	LANTUS	AFGH		1	1	25	25	25	2	1	2	1						9	9	9	9
225557	CTRL	LANTUS	RHOD		5	1	12	12	12	1		2	1						9	9	9	9
226445	CTRL	LANTUS	ISRL	MALALI IMPROVED	5	1	22	22	22	2	3	2	1						9	9	9	9
226459	CTRL	LANTUS	IRAN	HFNDVANCH SHARIFABAD	5	1	19	19	19	2	2	1	1						9	9	9	9
226460	CTRL	LANTUS	IRAN							3	9	9								9	9	9
226506	CTRL	LANTUS	IRAN	HINDAUANA	3		13	10	1	1		1	3						9	9	9	9
226634	CTRL	LANTUS	IRAN		1	1	22	22	22	2	2	3	1						9	9	9	9
227202	CTRL	LANTUS	JAPAN	SHIN-YAMATO NO2	1	1	18	18	18	2	2	3	1					9	9	9	9	9
227203	CTRL	LANTUS	JAPAN	ASAHI-YAMATO	5	9				3	9	9	9						9	9	9	9
227204	CTRL	LANTUS	JAPAN	OTUME	5	9				1	9	9	9							9	9	9
227205	CTRL	LANTUS	JAPAN	SHIN-YAMATO	1	1	20	20	20	2	3	1	1						9	9	9	9
227206	CTRL	LANTUS	JAPAN	ASAHI-YAMATO		1	18	18	18	1		3	3						9	9	9	9
228237	CTRL	LANTUS	ISRL	MALALI	8	1	22	22	22	1		2	1						9	9	9	9
228238	CTRL	LANTUS	ISRL	MALALI IMPROVED	8	1	25	25	25	2	2	3	1						9	9	9	9
228342	CTRL	LANTUS	IRAN			1	15	15	15	1		3	3						9	9	9	9
229604	CTRL	LANTUS	IRAN		8	3	25	20	20	2	2	3	1						9	9	9	9
229605	CTRL	LANTUS	IRAN		8	1	27	27	27	2	1	3	1						9	9	9	9
229686	CTRL	LANTUS	IRAN		5	1	22	22	22	2	1	2	1						9	9	9	9
229748	CTRL	LANTUS	IRAN	ANDUVANI	5	1	18	18	18	2	3	1	4						9	9	9	9
229749	CTRL	LANTUS	IRAN	ANDUVANI	8	1	20	20	20	2	4	2	1						9	9	9	9
233556	CTRL	LANTUS	JAPAN	ASAHI	1	1	20	20	20	2	1	4	1						9	9	9	9
234287	CTRL	LANTUS	PORT		1	1	22	22	22	2	2	4	1						9	9	9	9
234603	CTRL	LANTUS	N Z		1	1	22	22	22	2	2	4	1						9	9	9	9

240532	CTRL	LANTUS	IRAN	8	3	25	20	2	1	3	1	9	9	9	9
240533	CTRL	LANTUS	IRAN	8	3	30	20	2	1	3	1	9	9	9	9
241689	CTRL	LANTUS	CHILE	5	2	20	15	1	1	1	1	9	9	9	9
242906	CTRL	LANTUS	AFGH	5	3	36	25	2	3	1	1	9	9	9	9
244017	CTRL	LANTUS	S AFR	8	1	12	12	1	1	4		9	9	9	9
244018	CTRL	LANTUS	S AFR	8	1	10	10	1	2	4		9	9	9	9
244019	CTRL	LANTUS	S AFR	8	1	10	10	1	3	4	9	9	9	9	9
246029	CTRL	LANTUS	CHILE	5	1	25	25	2	2	3	1	9	9	9	9
246559	CTRL	LANTUS	FWAFR	5	1	30	30	2	1	3	4	9	9	9	9
247398	CTRL	LANTUS	GRECE	1	1	38	38	1	1	1		9	9	9	9
247399	CTRL	LANTUS	GRECE	1		20	20	2	3	2	4	9	9	9	9
248178	CTRL	LANTUS	CO LF												
248774	CTRL	LANTUS	SWAFR	8	1	12	12	1	2	4	1	9	9	9	9
249008	CTRL	LANTUS	NIGIA	8	1	12	12	1	3	4		9	9	9	9
249009	CTRL	LANTUS	NIGIA	8	1	12	12	1	3	4		9	9	9	9
249010	CTRL	LANTUS	NIGIA	8	1	25	25	1	3	4	1	9	9	9	9
249559	CTRL	LANTUS	THAI	1	1	22	22	1	9	9		9	9	9	9
250145	CTRL	LANTUS	PAK W	8	1	10	10	1	3	4		9	9	9	9
250146	CTRL	LANTUS	PAK W	5	1	50	50	1	1	1		9	9	9	9
251244	CTRL	LANTUS	INDIA	2		5	8	1	1	4		9	9	9	9
251515	CTRL	LANTUS	IRAN	8	3	36	25	1	1	1		9	9	9	9
251796	CTRL	LANTUS	YUGO	5	1	36	36	1	3	1		9	9	9	9
253174	CTRL	LANTUS	YUGO	5	1	38	38	2	3	1	3	9	9	9	9
254428	CTRL	LANTUS	LEBN	8	1	45	45	1	3	1		9	9	9	9
254429	CTRL	LANTUS	LEBN	8	3	30	25	1	3	1		9	9	9	9
254430	CTRL	LANTUS	LEBN	8	1	20	20	1	3	1		9	9	9	9
254431	CTRL	LANTUS	LEBN	1	1	40	40	1	2	1		9	9	9	9
254622	CTRL	LANTUS	SUDAN	8	1	15	15	1	1	4		9	9	9	9
254623	CTRL	LANTUS	SUDAN	8	1	18	18	1	1	4		9	9	9	9
254624	CTRL	LANTUS	SUDAN	8	1	30	30	2	3	2	4	9	9	9	9
254716	CTRL	LANTUS	SUDAN	8	1	25	25	2	3	1	1	9	9	9	9
254735	CTRL	LANTUS	SENGL	5	1	30	30	1	1	4		9	9	9	9
254736	CTRL	LANTUS	SENGL	8	1	25	25	1	1	4	9	9	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraco-nose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraco-nose R-2	Verticillium wilt	Seedling blight	
254737	CTRL	LANTUS	SENGL		5	1	18	18	2	3	1	4				9				9	9	9	9
254738	CTRL	LANTUS	SENGL		5	1	18	18	2	3	2	4				9				9	9	9	9
254739	CTRL	LANTUS	SENGL		8	1	25	25	1		3	4				9		9	9	9	9	9	9
254740	CTRL	LANTUS	SENGL		8	1	20	20	1		1	4				9		9	9	9	9	9	9
254741	CTRL	LANTUS	SENGL		8	1	18	18	1		1	4				9		9	9	9	9	9	9
254742	CTRL	LANTUS	SENGL		8	1	18	18	2	3	1	4				9		9	9	9	9	9	9
254743	CTRL	LANTUS	SENGL		8	1	20	20	1		3	4				9		9	9	9	9	9	9
254744	CTRL	LANTUS	SENGL		8	1	25	25	2	3	1	4				9		9	9	9	9	9	9
255136	CTRL	LANTUS	S AFR	TSAMMA	8	3	50	45	1		3	3				9		9	9	9	9	9	9
255137	CTRL	LANTUS	S AFR	LARGE TSAMMA	8	3	45	30	2	3	1	4				9		9	9	9	9	9	9
255139	CTRL	LANTUS	S AFR		5	3	50	40	1		1	1				9		9	9	9	9	9	9
255662	CTRL	LANTUS	AFGH		5	3	40	25	2	3	1	1						9	9	9	9	9	9
260733	CTRL	LANTUS	SUDAN		1	1	30	30	1		1	4				9		9	9	9	9	9	9
266015	CTRL	LANTUS	VENEZ			3	13	10	1		1	9								9			
266025	CTRL	LANTUS	VENEZ		5	1	22	22	2	3	1	1		9					9	9	9	9	9
266027	CTRL	LANTUS	VENEZ		5	1	21	22	1		1	1								9			9
269464	CTRL	LANTUS	PAK W	TARBRIZA	8	1	22	22	1		9	1		9					9	9	9	9	9
269465	CTRL	LANTUS	PAK W		8	1	22	22	1		3	1		9					9	9	9	9	9
269466	CTRL	LANTUS	PAK W		5	1	25	25	2	3	2	1		9					9	9	9	9	9
269676	CTRL	LANTUS	HOND	EXCELL															9	9	9	9	9
269677	CTRL	LANTUS	HOND	EXCELL	5	3	30	25	2	3	1	1		9					9	9	9	9	9
269678	CTRL	LANTUS	HOND	RATTLESNAKE	1	3	36	25	2	2	1	1		9					9	9	9	9	9
269679	CTRL	LANTUS	HOND	RATTLESNAKE	1	3	43	25	2	2	1	1		9				9	9	9	9	9	9
269680	CTRL	LANTUS	HOND	SWEETHEART	5	3	40	25	1		2	1		9					9	9	9	9	9
269681	CTRL	LANTUS	HOND	TOM WATSON	5	3	30	22	2	2	1	1							9	9	9	9	9

270140	CTRL	LANTUS	INDIA	5	1	22	22	1	1	1	9	9	9	9	9
270141	CTRL	LANTUS	INDIA	5	1	22	22	1	3	1	9	9	9	9	9
270143	CTRL	LANTUS	INDIA	5	1	25	25	1	3	1		9	9	9	9
270144	CTRL	LANTUS	GRECE	5	1	22	22	1	1	1	9	9	9	9	9
270145	CTRL	LANTUS	GRECE	5	1	25	25	1	2	1		9	9		9
ANGELOKASTRON															
MANOLADOS															
270306	CTRL	LANTUS	PHIL	5	1	25	25	2	3	1	9	1		9	9
270307	CTRL	LANTUS	PHIL	5	1	22	22	2	3	1	3	9	9	9	9
270308	CTRL	LANTUS	PHIL	1		15	15	3	9	9	2		9		9
270309	CTRL	LANTUS	PHIL	5	1	25	25	2	3	1	1	9	9	9	9
270522	CTRL	LANTUS	ISRL	5	1	25	25	1	3	1	9		9	9	9
ALPHA															
270523	CTRL	LANTUS	ISRL	5	1	30	30	2	2	3	1		9	9	9
270524	CTRL	LANTUS	ISRL	8	1	22	22	1	3	1	9		9	9	9
270525	CTRL	LANTUS	ISRL	8	1	22	22	1	3	1	9		9	9	9
270545	CTRL	LANTUS	SUDAN	5	1	30	30	1	3	1			9	9	9
270546	CTRL	LANTUS	GHANA	5	3	25	15	2	2	3	1	9	9	9	9
CHILEAN															
270547	CTRL	LANTUS	GHANA	5	3	20	18	2	3	2	1	9		9	9
270548	CTRL	LANTUS	GHANA	5	1	20	20	2	3	2	1	9		9	9
270549	CTRL	LANTUS	GHANA	5	3	30	15	1	3	1	9		9	9	9
270550	CTRL	LANTUS	GHANA	5	3	27	12	1	3	1	9		9	1	9
270551	CTRL	LANTUS	GHANA	1		13	13	1	2	2			9	9	
270562	CTRL	LANTUS	S AFR	8	1	10	10	2	2	3	4	1		9	9
270563	CTRL	LANTUS	S AFR	1	1	30	30	1	1	3	1		9	9	9
270564	CTRL	LANTUS	S AFR	3		25	20	1	1	3			9		9
270565	CTRL	LANTUS	S AFR	8	1	25	25	2	1	2	4		9	9	9
271132	CTRL	LANTUS	TUNIS	5	1	20	20	2	3	2	1	9		9	9
271133	CTRL	LANTUS	TUNIS	1	3	36	25	2	3	2	1	9		9	9
271363	CTRL	LANTUS	INDIA										9	9	9
271466	CTRL	LANTUS	INDIA	8	1	18	18	2	3	1	1	9		9	9
271468	CTRL	LANTUS	INDIA										9	9	9
271747	CTRL	LANTUS	AFGH	1	1	25	25	3	9	1			9	9	9
271748	CTRL	LANTUS	AFGH	5	1	30	30	2	2	3	1		9	9	9
271749	CTRL	LANTUS	AFGH	1	1	25	25	1	1	1			9	9	9
271750	CTRL	LANTUS	GHANA	5	1	22	22	1	3	1			9	9	9

Plant Introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
271751	CTRL	LANTUS	GHANA		5	1	30	30	1	2	1								9	9	9	9
271752	CTRL	LANTUS	GHANA		1	1	22	22	2	1	3	1							9	9	9	9
271767	CTRL	LANTUS	S AFR		8	1	18	18	2	3	1	1							9	9	9	9
271769	CTRL	LANTUS	S AFR		8	1	12	12	1		6	1							9	9	9	9
271770	CTRL	LANTUS	S AFR																	9		9
271771	CTRL	LANTUS	S AFR		1		20	20	2	3	1	2							9	9	9	9
271773	CTRL	LANTUS	S AFR		8	1	10	10	1		6	1							9	9	9	9
271774	CTRL	LANTUS	S AFR		8	1	12	12	2	2	6	1							9	9	9	9
271775	CTRL	LANTUS	S AFR		5	3	30	15	1		5	1							9	1	9	9
271776	CTRL	LANTUS	S AFR		5	3	26	22	2	2	1	2								9		9
271777	CTRL	LANTUS	S AFR		5	3	30	25	2	3	2	9							9	9	9	9
271778	CTRL	LANTUS	S AFR		5	3	27	22	2	3	2	3							1	1	9	9
271779	CTRL	LANTUS	S AFR		5	3	45	30	2	2	5	3							9	1	9	9
271981	CTRL	LANTUS	SOMAL		5	1	22	22	1		3	1							9	9	9	9
271982	CTRL	LANTUS	SOMAL		1	1	25	25	3		9	3							9	9	9	9
271983	CTRL	LANTUS	SOMAL		1	1	25	25	1		1	3							9	9	9	9
271984	CTRL	LANTUS	SOMAL		5	1	18	18	2	3	1	1							9	9	9	9
271985	CTRL	LANTUS	SOMAL		3		30	20	2	3	2	3							9	9		9
271986	CTRL	LANTUS	SOMAL		1	1	22	22	1		4	3							9	9	9	9
271987	CTRL	LANTUS	SOMAL		1	1	25	25	1		1	1							9	9	9	9
271988	CTRL	LANTUS	SOMAL		1	1	18	18	2	1	4	1							9	9	9	9
273479	CTRL	LANTUS	ETHI		1	1	25	25	1		2	1							9	9	9	9
273480	CTRL	LANTUS	ETHI		1	1	22	22	1		1	1							9	9	9	9
273481	CTRL	LANTUS	ETHI		1	1	30	30	1		2	1							9	9	9	9

274561	CTRL	LANTUS	PORT	1	1	20	20	1	2	1	9	9	9	9
274785	CTRL	LANTUS	INDIA	1	1	20	20	1	2	1	9	9	9	9
274794	CTRL	LANTUS	PAK W	1	1	27	27	1	3	1	9	9	9	9
274795	CTRL	LANTUS	PAK W	3		36	28	1	3	2		9		9
275628	CTRL	LANTUS	PAK W	5	1	18	18	1	2	1	9	9	9	9
275631	CTRL	LANTUS	INDIA	5	1	27	27	1	2	1	9	9	9	9
275632	CTRL	LANTUS	INDIA	5	1	22	22	1	2	1	9	9	9	9
276444	CTRL	LANTUS	JORDN	5	3	22	20	1	3	1	9	9	9	9
276445	CTRL	LANTUS	JORDN	8	1	27	27	1	3	1		9	9	9
276657	CTRL	LANTUS	USSR	1		18	18	1	3	1	9	9		9
276658	CTRL	LANTUS	USSR	5	1	25	25	1	4	4	9	9	9	9
276659	CTRL	LANTUS	USSR	5	1	20	20	2	2	1	9	9	9	9
277279	CTRL	LANTUS	INDIA	1	1	25	25	1	3	1	9	9	9	9
277970	CTRL	LANTUS	TURKY	1	3	25	15	1	3	1	9	9	9	9
277971	CTRL	LANTUS	TURKY	8	1	20	20	2	2	1	3	9	9	9
277972	CTRL	LANTUS	TURKY	5	1	22	22	2	1	3	1	9	9	9
277973	CTRL	LANTUS	TURKY	1	1	18	18	1	2	1	9	9	9	9
277974	CTRL	LANTUS	TURKY	1	1	30	30	3	9	1	9	9	9	9
277975	CTRL	LANTUS	TURKY	5	1	25	25	2	1	2	1	9	9	9
277976	CTRL	LANTUS	TURKY	1	1	18	18	3	9	1	9	9	9	9
277977	CTRL	LANTUS	TURKY	1	1	18	18	1	9	1		9	9	9
277978	CTRL	LANTUS	TURKY	8	1	22	22	1	2	1	9	9	9	9
277979	CTRL	LANTUS	TURKY	8	1	25	25	2	3	2	1	9	9	9
277980	CTRL	LANTUS	TURKY	1		18	18	1	2	1		9		9
277981	CTRL	LANTUS	TURKY	1		15	15	1	3	1		9		9
277982	CTRL	LANTUS	TURKY	5	1	22	22	1	2	1	9	9	9	9
277983	CTRL	LANTUS	TURKY	8	1	25	25	1	1	1	9	9	9	9
277984	CTRL	LANTUS	TURKY	8	1	20	20	2	3	1	1	9	9	9
277985	CTRL	LANTUS	TURKY	8	3	18	12	2	3	2	1	9	9	9
277986	CTRL	LANTUS	TURKY	8	1	22	22	1	3	1	9	9	9	9
277987	CTRL	LANTUS	TURKY	5	1	22	22	1	9	1	9	9	9	9
277988	CTRL	LANTUS	TURKY	8	1	22	22	1	9	1	9	9	9	9
277989	CTRL	LANTUS	TURKY	8	1	25	25	1	3	1	9	9	9	9

SAMAZKANDSKIJ CELYJ
STALINGRADSKIJ
TARMUJ

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight	
277990	CTRL	LANTUS	TURKY		1	1	30	30	30	1		3	1							6	9	9	9
277991	CTRL	LANTUS	TURKY		5	1	22	22	22	2	3	4	1							6	9	9	9
277992	CTRL	LANTUS	TURKY		1	1	22	22	22	2	3	1	1							9	9	9	9
277993	CTRL	LANTUS	TURKY		1	1	22	22	22	1		4	1							9	9	9	9
277994	CTRL	LANTUS	TURKY		5	1	22	22	22	1		2	1							9	9	9	9
277995	CTRL	LANTUS	TURKY		1	1	25	25	25	1		2	1							9	9	9	9
277996	CTRL	LANTUS	TURKY		1	1	22	22	22	2	3	4	9							9	9	9	9
277997	CTRL	LANTUS	TURKY		5	1	22	22	22	2	3	2	1							9	9	9	9
277998	CTRL	LANTUS	TURKY		8	1	18	18	18	1		2	1							9	9	9	9
277999	CTRL	LANTUS	TURKY		8	1	18	18	18	1		2	1							9	9	9	9
278000	CTRL	LANTUS	TURKY		8	1	25	25	25	1		9	1							9	9	9	9
278001	CTRL	LANTUS	TURKY		8	1	27	27	27	1		3	1							9	9	9	9
278002	CTRL	LANTUS	TURKY		5	1	20	20	20	1		1	1							9	9	9	9
278003	CTRL	LANTUS	TURKY		1	1	25	25	25	2	3	1	1							9	9	9	9
278004	CTRL	LANTUS	TURKY		1	1	22	22	22	1		2	1							9	9	9	9
278005	CTRL	LANTUS	TURKY		1	1	22	22	22	1		1	1							9	9	9	9
278006	CTRL	LANTUS	TURKY		5	3	27	20	20	1		3	1							9	9	9	9
278007	CTRL	LANTUS	TURKY		1	3	25	20	20	1		1	1							9	9	9	9
278008	CTRL	LANTUS	TURKY		1	1	20	20	20	1		2	1							9	9	9	9
278009	CTRL	LANTUS	TURKY		1	1	22	22	22	1		2	1							9	9	9	9
278010	CTRL	LANTUS	TURKY		8	1	22	22	22	2	3	1	1							9	9	9	9
278011	CTRL	LANTUS	TURKY		8	1	22	22	22	1		1	1							9	9	9	9
278012	CTRL	LANTUS	TURKY		8	1	22	22	22	1		2	1							9	9	9	9
278013	CTRL	LANTUS	TURKY		1	1	30	30	30	2	1	2	1							9	9	9	9
278014	CTRL	LANTUS	TURKY		5	1	25	25	25	1		1	1							9	9	9	9

278015	CTRL	LANTUS	TURKY	8	3	27	18	1	4	1	9	9	9	9	9
278016	CTRL	LANTUS	TURKY	8	1	22	22	1	3	1	9	9	9	9	9
278017	CTRL	LANTUS	TURKY	8	1	18	18	1	3	1	9	9	9	9	9
278018	CTRL	LANTUS	TURKY	8	1	25	25	2	2	3	1	9	9	9	9
278019	CTRL	LANTUS	TURKY	5	1	25	25	1	3	1	9	9	9	9	9
278020	CTRL	LANTUS	TURKY	1	1	25	25	1	2	1	9	9	9	9	9
278021	CTRL	LANTUS	TURKY	5	1	25	25	2	3	1	9	9	9	9	9
278022	CTRL	LANTUS	TURKY	5	1	22	22	1	3	1	9	9	9	9	9
278023	CTRL	LANTUS	TURKY	5	1	24	23	2	3	1	9	9	9	9	9
278024	CTRL	LANTUS	TURKY	5	1	25	25	2	3	1	9	9	9	9	9
278025	CTRL	LANTUS	TURKY	8	1	22	22	1	2	3	9	9	9	9	9
278026	CTRL	LANTUS	TURKY	5	1	22	22	1	2	1	9	9	9	9	9
278027	CTRL	LANTUS	TURKY	5	1	22	22	1	3	1	9	9	9	9	9
278028	CTRL	LANTUS	TURKY	5	1	30	30	2	1	3	9	9	9	9	9
278029	CTRL	LANTUS	TURKY	5	1	25	25	1	3	1	9	9	9	9	9
278030	CTRL	LANTUS	TURKY	1	15	15	15	1	1	2	9	9	9	9	9
278031	CTRL	LANTUS	TURKY	5	1	15	15	1	3	1	9	9	9	9	9
278032	CTRL	LANTUS	TURKY	1	1	20	20	1	2	1	9	9	9	9	9
278033	CTRL	LANTUS	TURKY	5	1	25	25	1	2	1	9	9	9	9	9
278034	CTRL	LANTUS	TURKY	1	1	20	22	1	1	1	9	9	9	9	9
278036	CTRL	LANTUS	TURKY												
278037	CTRL	LANTUS	TURKY	5	1	24	23	1	2	2	9	9	9	9	9
278038	CTRL	LANTUS	TURKY	5	1	18	17	9	9	9	9	9	9	9	9
278040	CTRL	LANTUS	TURKY	5	1	25	22	1	3	2	9	9	9	9	9
278041	CTRL	LANTUS	TURKY	3	25	18	1	1	1	2	9	9	9	9	9
278042	CTRL	LANTUS	TURKY	8	1	40	40	2	1	2	9	9	9	9	9
278043	CTRL	LANTUS	TURKY	8	3	45	25	3	9	9	9	9	9	9	9
278044	CTRL	LANTUS	TURKY	5	3	45	25	3	9	1	9	9	9	9	9
278045	CTRL	LANTUS	TURKY	5	1	20	20	2	1	3	9	9	9	9	9
278046	CTRL	LANTUS	TURKY	1	1	25	24	1	3	1	9	9	9	9	9
278047	CTRL	LANTUS	TURKY	5	1	20	20	2	3	2	9	9	9	9	9
278048	CTRL	LANTUS	TURKY												
278049	CTRL	LANTUS	TURKY	5	1	25	25	1	2	1	9	9	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthracnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthrachnose R-2	Verticillium wilt	Seedling blight
278050	CTRL	LANTUS	TURKY		5	1	30	30	30	2	1	3	1						9	9		9
278051	CTRL	LANTUS	TURKY		5	9				3		9	9						9	9		9
278052	CTRL	LANTUS	TURKY		5	1	25	25	25	3		9	1						9	9		9
278053	CTRL	LANTUS	TURKY		5	1	15	15	15	2	1	2	1						9	9		9
278054	CTRL	LANTUS	TURKY		5	1				3	9	9	9							9		9
278055	CTRL	LANTUS	TURKY		5	1				3		9	9						9	9		9
278056	CTRL	LANTUS	TURKY		5	1	20	20	20	1		3	1						9	9		9
278057	CTRL	LANTUS	TURKY		5	9				1		3	2							9		9
278058	CTRL	LANTUS	TURKY		5	9				3	9	9	9							9		9
278060	CTRL	LANTUS	TURKY		1	1	20	20	20	1		2	3							9		9
278061	CTRL	LANTUS	TURKY		5	1	15	15	15	1		3	1						9	9		9
278062	CTRL	LANTUS	TURKY		5	1	30	30	30	1		3	1						9	9		9
279456	CTRL	LANTUS	JAPAN		5	1	20	20	20	2	2	3	9						9	9		9
279458	CTRL	LANTUS	JAPAN	SHINYAMATA	5	1				3	9	9	9							9		9
279459	CTRL	LANTUS	JAPAN		5	1	20	20	20	2	2	3	1						9	9		9
279460	CTRL	LANTUS	JAPAN		5	1	25	25	25	2	2	3	3						9	9		9
279461	CTRL	LANTUS	JAPAN	YAMATO CREAM	5					3	9	9	3							9		9
279462	CTRL	LANTUS	JAPAN																			
288232	CTRL	LANTUS	UAR		5	1	25	25	25	2	2	3	1						9	9		9
288316	CTRL	LANTUS	INDIA																	9		9
288317	CTRL	LANTUS	INDIA		8	1	30	30	30	1		2	1						9	9		9
288522	CTRL	LANTUS	INDIA																9	9		9
290855	CTRL	LANTUS	USA	WILLS SUPER MELON	5	1	25	25	25	1		2	1						9	9		9
293765	CTRL	LANTUS	USSR		5	1	40	40	40	2	1	2	1						9	9		9

293766	CTRL	LANTUS	USSR	5	1	36	36	2	1	2	1	9	9	9
295842	CTRL	LANTUS	S AFR	8	3	25	15	2	1	2	4	9	9	9
295843	CTRL	LANTUS	S AFR	8	3	30	18	2	1	2	4	9	9	1
295845	CTRL	LANTUS	S AFR	5	1	36	36	2	3	2	1	9	9	9
295848	CTRL	LANTUS	S AFR	8	3	45	23		2	4		9	9	9
295850	CTRL	LANTUS	S AFR											
296334	CTRL	LANTUS	S AFR	8	3	30	15	2	2	3	4	9	9	9
296339	CTRL	LANTUS	S AFR	8	1	15	15	2	1	2	4	9	9	9
296384	CTRL	LANTUS	IRAN											
299378	CTRL	LANTUS	S AFR	5	3	60	50	1	1	4		9	9	1
299379	CTRL	LANTUS	S AFR	5	1	36	36	1	1	4		9	1	9
299563	CTRL	LANTUS	S AFR	5	1	25	25	1	2	4		9	9	9
306364	CTRL	LANTUS	CONGO	3		23	18	1	1	1		9	9	9
306365	CTRL	LANTUS	CH TI	5	1	30	30	1	1	1		9	9	9
306366	CTRL	LANTUS	CH TI	5	1	30	30	1	1	1		9	9	9
306367	CTRL	LANTUS	CH TI	5	3	36	25	2	2	3	1	9	9	9
306782	CTRL	LANTUS	NIGER	8	1	13	13	2	2	3	4	9	9	9
307608	CTRL	LANTUS	NIGER	5	3	36	25	1	3	1		9	9	9
307609	CTRL	LANTUS	NIGER	5	9			3		9		9	9	9
307748	CTRL	LANTUS	PHIL	1	1	25	25	1	1	1		9	9	9
307749	CTRL	LANTUS	PHIL	1	1	25	25	2	1	3	9	9	9	9
307750	CTRL	LANTUS	PHIL	1	1	20	20	2	1	3	1	9	9	9
314148	CTRL	LANTUS	USSR	1		25	25	2	3	1	2	9	9	9
314178	CTRL	LANTUS	USSR	3		23	25	2	3	1	2	9	9	9
314236	CTRL	LANTUS	USSR	1		15	15	1	3	2		9	9	9
319212	CTRL	LANTUS	UAR	1		20	20	1	3	1		9	9	9
319235	CTRL	LANTUS	JAPAN	1		28	28	2	3	1	3	9	9	9
319236	CTRL	LANTUS	JAPAN	1		23	23	1	2	3		9	9	9
319237	CTRL	LANTUS	JAPAN	1		20	20	2	3	1	3	9	9	9
325248	CTRL	LANTUS	USSR	1		25	25	2	3	1	1	9	9	9
326515	CTRL	LANTUS	GHANA											
331106	CTRL	LANTUS	URUG	1		25	25	1	3	1		9	9	9
344066	CTRL	LANTUS	TURKY	1		20	20	1	1	1		9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
344298	CTRL	LANTUS	TURKY			3	25	18	1	1		2	1									9
344300	CTRL	LANTUS	TURKY			1	10	10	2	1	3	2										9
344301	CTRL	LANTUS	TURKY			1	15	15	1	1		1	1									9
344395	CTRL	LANTUS	IRAN			3	25	15	1			3	3									9
345543	CTRL	LANTUS	USSR			1	23	23	2	1	3	3										9
345544	CTRL	LANTUS	USSR			1	18	18	2	3	1	2										9
345545	CTRL	LANTUS	USSR			1	18	18	1		3	1										9
345546	CTRL	LANTUS	USSR			1	18	18	1		3	1										9
345547	CTRL	LANTUS	USSR			1	30	30	1		1	1										9
346082	CTRL	LANTUS	AFGH																			9
346787	CTRL	LANTUS	USA			3	41	25	1	3	1											9
357656	CTRL	LANTUS	YUGO	CRN BRZAK																		
357657	CTRL	LANTUS	YUGO	SAREN BRZAK																		
357658	CTRL	LANTUS	YUGO	SAREN ZIMSKA																		
357659	CTRL	LANTUS	YUGO	BELA ZIMSKA																		
357660	CTRL	LANTUS	YUGO	MREZASTA LETNA	5	1	27	27	2	2	1	1										
357661	CTRL	LANTUS	YUGO	RANA CRNA	5	1	26	26	1	3	2											
357662	CTRL	LANTUS	YUGO	SARENA																		
357664	CTRL	LANTUS	YUGO	BELA SINOSEMENA	5	1	24	25	1	2	3											
357665	CTRL	LANTUS	YUGO	ZIMSKA ZOLTOMESTA																		
357666	CTRL	LANTUS	YUGO	CRNO DJULE	5	1	18	18	1		3	1										
357667	CTRL	LANTUS	YUGO	UALANDOUSKA	5	1	20	19	1		2	1										
357668	CTRL	LANTUS	YUGO	STARA CRNA	5	3	25	23	1		3	9										
357669	CTRL	LANTUS	YUGO	CRNA DOLGA																		
357670	CTRL	LANTUS	YUGO	CRNA																		

Plant Introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
368505	CTRL	LANTUS	YUGO	ZIMSKA ZOLTA	5	1	24	23	2	3	2	3	3							9		9
368506	CTRL	LANTUS	YUGO	ZIMSKA BELA	5	1			3		9	1								9		9
368507	CTRL	LANTUS	YUGO	ZIMSKA SVERICNA	5	1			3	9	9	9								9		9
368508	CTRL	LANTUS	YUGO	BELO ZOLTA	5	1			1			3								9		9
368509	CTRL	LANTUS	YUGO	CRNA	5	1			3		2	1								9		9
368510	CTRL	LANTUS	YUGO	ZIMORKA	5	1	19	21	2	2	1	2								9		9
368511	CTRL	LANTUS	YUGO	SARENA	5	1	16	17	2	3	2	1								9		9
368512	CTRL	LANTUS	YUGO	PRODOLGOVATELNA	5	9			3	9	9	1								9		9
368513	CTRL	LANTUS	YUGO	BELA OKRUGLA	5	1			3			2								9		9
368514	CTRL	LANTUS	YUGO	TEMNO ZELENA	1	1			3	9	9	1								9		9
368515	CTRL	LANTUS	YUGO	ZELENA	1	1	16	16	1		3	1								9		9
368516	CTRL	LANTUS	YUGO	POLU ZIMSKA	5	1	15	13	2	3	1	1								9		9
368519	CTRL	LANTUS	YUGO	ZOLTA ZELENA	1	1	23	22	3	9	9	9								9		9
368520	CTRL	LANTUS	YUGO	SARENA	1	1			2	3	2	2								9		9
368521	CTRL	LANTUS	YUGO	PRODOLGOVATA	5	9			1		3	9								9		9
368522	CTRL	LANTUS	YUGO	GERMIJANSKA	5	1	21	21	1		3	1								9		9
368523	CTRL	LANTUS	YUGO	SPLESNATA	5	1			2	3	2	1								9		9
368524	CTRL	LANTUS	YUGO	SPLESNATE PREZASTA	5	1	14	15	1		3	2								9		9
368525	CTRL	LANTUS	YUGO	ZIMORKA ZELENA	5	1	23	23	2	3	2	5								9		9
368526	CTRL	LANTUS	YUGO	PRODOLGOVATA	5	9			1		3	1								9		9
368527	CTRL	LANTUS	YUGO	KRUSKOVIDNA	5	1			3		2	9								9		9
368528	CTRL	LANTUS	YUGO	SARENA	5	1	22	20	2	3	2	9								9		9
368529	CTRL	LANTUS	YUGO	RANKA	5	1	25	23	1		3	1								9		9
368530	CTRL	LANTUS	YUGO	KASNA	5	1	15	15	3			9								9		9
369220	CTRL	LANTUS	USSR		8	1	18	18	1		3	1										

Plant
Introduction No.

Genus Species Source Cultivar

Maturity
Fruit shapeFruit size (lb)
Fruit length (cm)

Fruit diameter (cm)

Rind color pattern

Rind stripe color

Rind background color

Flesh color

Anthracnose

Powdery mildew

Downy mildew (prelim.)

Downy mildew (pub.)

Cercospora

Gummy stem blight

Anthracnose R-2

Verticillium wilt

Seedling blight

379234	CTRL	LANTUS	YUGO	ZIMNA	5	1	21	20	2	3	2	9							9		
379235	CTRL	LANTUS	YUGO	ZELENO SARENKAVA																	
379236	CTRL	LANTUS	YUGO	CRNAKORA	5	9			2	3	2	1							9		
379237	CTRL	LANTUS	YUGO	OKRUGLA		1	24	25											9		
379238	CTRL	LANTUS	YUGO	ZELKARKA	5	1	22	20	2	3	2	1							9		
379239	CTRL	LANTUS	YUGO	ZIMORKA		1	22	21	2	3	2	9							9		
379240	CTRL	LANTUS	YUGO	LOKALNA																	
379241	CTRL	LANTUS	YUGO	BAKARKA															9		
379242	CTRL	LANTUS	YUGO	ZIMNICA	5	2	26	22	2	3	1								9		
379243	CTRL	LANTUS	YUGO	SLATKARKA	5	1	23	21	1	3	3	4							9		
379245	CTRL	LANTUS	YUGO	ZIMNA	1	1	21	20	1		3	1							9		
379246	CTRL	LANTUS	YUGO	LETNA	5	1	19	18	1		9	3							9		
379247	CTRL	LANTUS	YUGO	KORESTA	5	1	18	18	2	2	1	2							9		
379248	CTRL	LANTUS	YUGO	OKRUGLA	1	1	14	12	1		1	1							9		
379249	CTRL	LANTUS	YUGO	ZIMNA	5	1	21	22	2	2	1								9		
379250	CTRL	LANTUS	YUGO	ZIMNA	5	1	25	25	3	9	9	3							9		
379251	CTRL	LANTUS	YUGO	SLATKARKA	8	1	22	22	2	1	3	3							9		
379252	CTRL	LANTUS	YUGO	ZIMNA	5	1	30	30	3	9	9	3							9		
379253	CTRL	LANTUS	YUGO	LETNA	1	1	27	25	1		1	1							9		
379254	CTRL	LANTUS	YUGO	ZIMSKA	5	1	23	22	1		1	1							9		
379255	CTRL	LANTUS	YUGO	LETNA															9		
379256	CTRL	LANTUS	YUGO	ZIMNA	5		24	23			1	3							9		
379257	CTRL	LANTUS	YUGO	SARENA	5	1			2	2	1	1							9		
381694	CTRL	LANTUS	INDIA		1	2	23	32	1		3	2							9		

Plant Introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit size (lb)	Fruit length (cm)	Fruit diameter (cm)	Rind color pattern	Rind stripe color	Rind background color	Flesh color	Anthraxnose	Powdery mildew	Downy mildew (prelim.)	Downy mildew (pub.)	Cercospora	Gummy stem blight	Anthraxnose R-2	Verticillium wilt	Seedling blight
381739	CTRL	LANTUS	INDIA		1	1	25	23	2	2	1	1								9	9	9
381740	CTRL	LANTUS	INDIA																	9	9	9
381741	CTRL	LANTUS	INDIA																	9	9	9
381742	CTRL	LANTUS	INDIA																	9	9	9
381743	CTRL	LANTUS	INDIA		8	1	11	11	1	1	1	4										
381744	CTRL	LANTUS	INDIA																	9		
381745	CTRL	LANTUS	INDIA																			
381746	CTRL	LANTUS	INDIA		8	1	11	10	1	1	2	4								9		
381747	CTRL	LANTUS	INDIA																			
381749	CTRL	LANTUS	INDIA																	9		
381750	CTRL	LANTUS	INDIA																	9		
381751	CTRL	LANTUS	INDIA																	9		
381752	CTRL	LANTUS	INDIA																	9	9	9
381753	CTRL	LANTUS	INDIA																	9		
381755	CTRL	LANTUS	INDIA																	9		
385963	CTRL	LANTUS	KENYA	CHILEAN BLACK	8	4	40	22	2	3	1	1										
385964	CTRL	LANTUS	KENYA	CONGO			21	18	3	3		3										
388021	CTRL	LANTUS	INDIA	ARKA JYOTI																		
392291	CTRL	LANTUS	KENYA																			
174812	CTRL	SP	INDIA	TINDA	1	2	8	10	1	1	4								9	9	9	9
179876	CTRL	SP	INDIA	MATIRA	5	1	22	22	1	1	3								9	9	9	9
274035	CTRL	SP	S AFR		5	1	10	10	1	1	2	4							9	9	9	9
296332	CTRL	SP	S AFR		5	1	16	18	2	1	2	3							9	9	9	9
296335	CTRL	SP	S AFR		8	3	20	15	1	1	2	4							9	9	9	9

296337	CTRL	SP	S AFR	8	1	10	10	1	2	4	9	9
296341	CTRL	SP	S AFR	8	1	15	15	1	2	4	9	9
296342	CTRL	SP	S AFR	8	1	15	15	1	2	4	9	9
296343	CTRL	SP	S AFR	5	1	13	13	1	2		9	9
314655	CTRL	SP	USSR	1		20	20	2	3	1	2	9

TSAMMA

Cucumis and *Ecballium* Introductions

The following symbols and abbreviations are used in the table of *Cucumis* and *Ecballium* introductions:

<u>Column</u>	<u>Interpretation</u>
Genus.....	CCMS, <i>Cucumis</i> . ECBL, <i>Ecballium</i> .
Species.....	AFRICS, <i>africanus</i> . ANGURA, <i>anguria</i> . DINTRI, <i>dinteri</i> . DISPAS, <i>dipsaceus</i> . ELATUM, <i>elaterium</i> . FICIFO, <i>ficifolius</i> . HARDWK, <i>hardwickii</i> . HEPTAC, <i>heptadactylus</i> . HOOKER, <i>hookeri</i> . LEPTOD, <i>leptodermis</i> . LONGIP, <i>longipes</i> . MEEUSI, <i>meeusii</i> . METLIF, <i>metuliferus</i> . MMBFOL, <i>membranifolius</i> . MYRCAR, <i>myriocarpus</i> . PROPHT, <i>prophetarum</i> . PUSTUL, <i>pustulatus</i> . SAGTUS, <i>sagittatus</i> . SATIVS, <i>sativus</i> . SP, unidentified species. TRIGON, <i>trigonis</i> . ZEYHER, <i>zeyheri</i> .
Source.....	AFGH, Afghanistan. AFR, Africa. ALGE, Algeria. AUSTL, Australia. AUTR, Austria. BELG, Belgium. BRAZ, Brazil. CANA, Canada. CH C, China. COLO, Colombia. DOM R, Dominican Republic. ECUA, Ecuador. ELSAL, El Salvador. ETHI, Ethiopia. FIN, Finland. FRAN, France. GBR, Gibraltar. GRCE, Greece. GRECE, Greece. HUNG, Hungary. ISRL, Israel. LEBN, Lebanon. MEX, Mexico. MOROC, Morocco. NETH, Netherlands. NIGIA, Nigeria. PAK, Pakistan. PAK W, Pakistan. PORT, Portugal. RHOD, Rhodesia. S AFR, South Africa. SAUDI, Saudi Arabia. SENGL, Senegal. S LON, Sierra Leone. SWITZ, Switzerland. TAIW, Taiwan. TAIWN, Taiwan. THAI, Thailand. TURKY, Turkey. UAR, United Arab Republic. YUGO, Yugoslavia.
Maturity.....	1, early (70 days or less). 5, midseason (71 to 90 days). 8, late (91 to 110 days). 9, very late (more than 110 days).
Fruit shape.....	1, round. 2, oval. 3, oblate. 4, oblong. 5, elongate. 6, pear. 7, variable.
Fruit surface.....	1, smooth. 2, furrowed. 3, netted. 4, spined. 5, warty. 6, wrinkled. 7, variable.
Fruit color.....	1, yellow. 2, orange. 3, green. 4, tan. 5, vari- able. 6, brown.
Flesh color.....	1, yellow. 2, orange. 3, green. 4, salmon. 5, white. 7, variable.
Flesh taste.....	1, sweet. 3, bitter. 5, insipid. 9, acid.
Downy mildew.....	Caused by <i>Pseudoperonospora cubensis</i> (Berk. & Curt.) Rostow. 1, resistant. 9, susceptible.
Powdery mildew.....	Caused by <i>Sphaerotheca fuliginea</i> (Schlecht.) Poll. 1, resistant. 9, susceptible.

- Gummy stem blight..... Caused by *Mycosphaerella citrullina* (C. O. Sm.)
Gross. 1, resistant. 9, susceptible.
- Anthrachnose..... Caused by *Colletotrichum lagenarium* (Pass.) Ell. &
Halst. 1, resistant. 9, susceptible.
- Macrosporium leaf blight... Believed to be synonymous with *Alternaria cucumerina*
(Ell. & Ev.) J. A. Elliott. 1, resistant. 9,
susceptible.
- Bacterial wilt..... Caused by *Erwinia tracheiphila* (E. F. Sm.) Holland.
Data supplied by J. C. Walker, University of
Wisconsin, who tested the reaction of seedlings
to an isolate supplied by Don DeZeeuw, Michigan
State University. 9, susceptible.
- Root knot..... Caused by cotton root-knot nematode, *Meloidogyne*
incognita acrita Chitwood. Data supplied by G.
Fassuliotis and G. Rau, U.S. Vegetable Laboratory,
Charleston, S.C. 9, susceptible.
- Verticillium wilt..... Caused by *Verticillium dahliae* Kleb. Data supplied
by C. B. Skotland, Washington State University,
Prosser, Wash. 9, susceptible.
- Cercospora leafspot..... Caused by *Cercospora citrullina* Cke. 9, susceptible.
- Fusarium root rot..... Caused by *Fusarium solani* f. *cucurbitae* Snyder &
Hansen. 9, susceptible.
- Alternaria leaf blight..... Caused by *Alternaria cucumerina* (Ell. & Ev.) J. A.
Elliott. 9, susceptible.

[illegible]

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
386053	CCMS	ANGURA	IRAN		5	4	10	4	1	1	1	1	1											
386054	CCMS	ANGURA	IRAN		5	2	4	2	1	1	1	5	3											
386055	CCMS	ANGURA	IRAN		5	4	5	3	4	1	1	5	3											
386062	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386064	CCMS	ANGURA	IRAN		8	2	4	3	1	1	1	5	3											
386066	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386067	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386070	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386071	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386075	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386076	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386080	CCMS	ANGURA	IRAN		8	2	4	3	1	3	1	5	3											
386082	CCMS	ANGURA	IRAN		5	2	7	5	1	1	1	3	5											
386085	CCMS	ANGURA	IRAN		8	2	8	6	1	3	1	5	3											
386086	CCMS	ANGURA	IRAN																					
386093	CCMS	ANGURA	IRAN																					
386094	CCMS	ANGURA	IRAN																					
386095	CCMS	ANGURA	IRAN																					
390449	CCMS	ANGURA	ECUA																					
282443	CCMS	ASPER	S AFR																					
374208	CCMS	DINTRI	S AFR																					
374209	CCMS	DINTRI	S AFR																					
193498	CCMS	DISPAS	ETHI		5	2	8	5	4	1	1	5	9	1	1									
236468	CCMS	DISPAS	ETHI																					

390450	CCMS	DISPAS	ETHI	8	2	7	3	4	3	1	4	3
196844	CCMS	FICIFO	ETHI									
273648	CCMS	FICIFO	ETHI	8	2	4	2	1	3	1	4	3
280231	CCMS	FICIFO	ETHI									
215589	CCMS	HARDWK	INDIA									
282446	CCMS	HEPTAC	S AFR									
275571	CCMS	HOOKER	S AFR	8	2	10	8	4	1	8	5	9
193498	CCMS	LEPTOD	ETHI									
374152	CCMS	LEPTOD	S AFR	5	1	2	2	4	3	5	5	3
249894	CCMS	LONGIP	AFR	8	1	5	5	4	2	1	5	9
249895	CCMS	LONGIP	AFR	8	1	5	5	4	2	1	5	9
249896	CCMS	LONGIP	RHOD									
249897	CCMS	LONGIP	AFR	8	1	5	5	4	2	1	5	9
364475	CCMS	LONGIP	S AFR									
376068	CCMS	MEEUST	USA	5	2	7	5	4	1	1	5	3
93438	CCMS	MELO	CH C	1	2	25	15	1	2	4	1	5
93799	CCMS	MELO	CH C	1	4	30	15	3	2	3	4	
93800	CCMS	MELO	CH C	1	2	20	13	2	1	1	5	1
102077	CCMS	MELO	MOROC	5	1	10	10	2	1	2	1	1
108902	CCMS	MELO	USSR	5	2	20	13	1	1	3	1	1
109479	CCMS	MELO	INDIA	5	4	30	15	1	1	3	4	1
116479	CCMS	MELO	INDIA									9
116482	CCMS	MELO	INDIA	5	4	36	20	1	1	4	1	5
116487	CCMS	MELO	INDIA	5	4	36	18	1	2	4	5	5
116489	CCMS	MELO	INDIA	5	1	10	10	3	1	1	4	1
116490	CCMS	MELO	INDIA	5	4	30	7	1	2	2	5	5
116659	CCMS	MELO	INDIA									9
116660	CCMS	MELO	INDIA	5	2	18	15	2	1	5	5	1
116661	CCMS	MELO	INDIA	1	3	13	15	2	2	1	4	1
116664	CCMS	MELO	INDIA	5	2	15	13	3	1	2	4	1
116666	CCMS	MELO	INDIA	1	1	10	10	1	1	1	4	5
116667	CCMS	MELO	INDIA	1	2	18	15	2	1	1	4	5
116726	CCMS	MELO	INDIA	1	2	15	13	2	2	4	4	1

GATOOMA 26
GATOOMA 29
CLARK NO 156

JENSEN

QUETTA KHARBUZA
POOT KHARBUZA
POOT KHARBUZA
MADDAR KHARBUZA

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
116738	CCMS	MELO	INDIA	TARSINI	5	2	15	13	1	1	2	4	1		9			9	9	9			
116824	CCMS	MELO	INDIA		1	1	13	13	2	1	2	3	1		9			9	9	9			
116826	CCMS	MELO	INDIA	KHARBUZA	1	4	20	10	3	2	2	4	1		9			9	9	9			
116827	CCMS	MELO	INDIA		1	3	10	13	1	1	1	5	1		9			9	9				
116828	CCMS	MELO	INDIA	SARDA											9								
116915	CCMS	MELO	INDIA	SAFED SARDS	5	4	25	18	1	1					9				9	9			
116916	CCMS	MELO	INDIA	GARMA	1	2	18	13	3	2	2	4	1		9			9					
116917	CCMS	MELO	AFGH	KHARBUZA	1	4	25	15	3		3	1	1		9				9	9			
117158	CCMS	MELO	TURKY		5	4	25	15	2	1	2	5	1		9			9	9	9			
117162	CCMS	MELO	TURKY		1	4						1			9			9	9	9			
118584	CCMS	MELO	INDIA												9								
122847	CCMS	MELO	INDIA												9								
123187	CCMS	MELO	INDIA	KHARBUZA	1	5	28	13	2	2	2	4	5		9				9	9			
123188	CCMS	MELO	INDIA		1	3	10	13	2	1	2	4			9					9			
123493	CCMS	MELO	INDIA												9								
123494	CCMS	MELO	INDIA												9								
123495	CCMS	MELO	INDIA												9								
123496	CCMS	MELO	INDIA		1	4	25	20	3	2	3	4	5		9								
123498	CCMS	MELO	INDIA												9								
123499	CCMS	MELO	INDIA		1	4	36	18	2	2	3	5	5		9			9	9	9			
123500	CCMS	MELO	INDIA		1	4	25	15	3	2	3	4	5		9			9	9				
123501	CCMS	MELO	INDIA		5	5	40	20	2	2	3	1	1		9			9	9	9			
123502	CCMS	MELO	INDIA		1	2	20	13	3	2	2	4	1		9			9	9	9			
123504	CCMS	MELO	INDIA		1	4	23	15	2	1	1	4	9		9				9				

123505	CCMS	MELO	INDIA	5	5	36	15	1	2	4	5	5	9	9	9	9
123517	CCMS	MELO	INDIA	1	4	18	13	2	1	3	5	5	9			
123680	CCMS	MELO	INDIA	1	4	25	15	1	2	2	4	9	9	9	9	9
123681	CCMS	MELO	INDIA	5	1	15	15	2	2	3	5	1	9	9	9	9
123682	CCMS	MELO	INDIA	5	2	23	18	2	1	3	5	5	9	9	9	9
123683	CCMS	MELO	INDIA	8	1	18	18	2	2	4	5		9	9	9	9
123684	CCMS	MELO	INDIA	8	1	13	13	2	2	3	5	1	9	9	9	9
123685	CCMS	MELO	INDIA	8	4	15	10	2	1				9			
123687	CCMS	MELO	INDIA	5	4	23	13	2	1	1	5	1	9	9	9	9
123688	CCMS	MELO	INDIA	8	4	20	13	1	1	2	1	1	9	9	9	9
123689	CCMS	MELO	INDIA	8	4	8	4	1	3	1	5	9	9			
123821	CCMS	MELO	INDIA	1	2	25	20	3	2	2	5	1	9	9	9	9
123822	CCMS	MELO	INDIA										9			
123823	CCMS	MELO	INDIA	1	4	18	8	1	2	1	5	9	9	9	9	9
123824	CCMS	MELO	INDIA	1	4	30	18	2	1	3	4	5	9	9	9	9
124092	CCMS	MELO	INDIA	1	1	36	36	1	1		5	1	9	9	9	9
124093	CCMS	MELO	INDIA	1	4	28	18	3	2	3	4	1	9	9	9	9
124095	CCMS	MELO	INDIA	5	3	8	14	1	4	3	3	1	9			
124096	CCMS	MELO	INDIA	5	1	15	15	3	2	2	4	1	9	9	9	9
124098	CCMS	MELO	INDIA	5	2	23	15	3	2	2	4	1	9	9	9	9
124099	CCMS	MELO	INDIA	5	1	15	15	2	2	2	1	1	9	9	9	9
124100	CCMS	MELO	INDIA	8	1	13	13	2	1	2	5	1	9	9	9	9
124101	CCMS	MELO	INDIA	1	1	15	15	6	2	5	5	5	9	9	9	9
124102	CCMS	MELO	INDIA	8	3	10	15	2	2	3	5	1	9	9	9	9
124103	CCMS	MELO	INDIA	8	3	13	18	2	2		5	1	9	9	9	9
124104	CCMS	MELO	INDIA	5	3	15	18	3	2	2	4	1	9	9	9	9
124105	CCMS	MELO	INDIA	5	4	26	15	1	3	2	5	5	9			
124106	CCMS	MELO	INDIA	8	2	20	13	2	2	2	4	1	9	9	9	9
124107	CCMS	MELO	INDIA	8	4	20	9	6	3	3	5	5	9			
124108	CCMS	MELO	INDIA	8	1	13	13	3	2	2	4	1	9	9	9	9
124109	CCMS	MELO	INDIA	8	2	18	15	2	2	2	4	9	9	9	9	9
124111	CCMS	MELO	INDIA	5	3	10	15	2	2	1	4		9	9	9	9
124112	CCMS	MELO	INDIA										9			
124113	CCMS	MELO	INDIA	8	4	36	20	1	1	3	5	9	9	9	9	9
			PHUT													

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraconose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
124114	CCMS	MELO	INDIA	KAKRI	1	5	66	18	2	1	3	5	9			9				9	9			
124195	CCMS	MELO	INDIA		8	3	14	15	2	2	3	4	1			9								
124206	CCMS	MELO	INDIA	KHARBUZA	1	1	18	18	2	2	3	4	9			9				9	9			
124207	CCMS	MELO	INDIA	KHARBUZA	1	1	18	18	3	2	2	3	1			9			9	9	9			
124208	CCMS	MELO	INDIA	KHARBUZA	5	4	28	18	2	2	2	5	5			9				9	9			
124210	CCMS	MELO	INDIA	KHARBUZA	5	2	20	15	2	1	2	5	5			9			9	9	9			
124214	CCMS	MELO	INDIA	KHARBUZA	5	2	15	13	3	2	5	4	1			9			9	9				
124429	CCMS	MELO	INDIA	KHARBUZA	8	2	18	13	2	2	3	4	1			9			9	9				
124430	CCMS	MELO	INDIA	KHARBUZA	8	2	18	15	1	2	5	5	5			9			9					
124431	CCMS	MELO	INDIA	KHARBUZA	8	2	18	13	2	1	5	4	5			9								
124432	CCMS	MELO	INDIA	KHARBUZA	1	1	20	20	2			4	5			9			9					
124433	CCMS	MELO	INDIA		1	1	18	18	2	2	2	4	5			9			9	9				
124435	CCMS	MELO	INDIA	KHARBUZA	8	4	25	18	1	1	4	5	5			9								
124436	CCMS	MELO	INDIA	KHARBUZA	5	3	20	25	2	1	5	4	5						9	9	9			
124439	CCMS	MELO	INDIA	KHARBUZA	1	4	28	20	1	1	3	5	5	9		9								
124440	CCMS	MELO	INDIA	KHARBUZA	5	5	44	13	2	1	3	4	1			9								
124441	CCMS	MELO	INDIA	KHARBUZA	5	2	20	15	2	1						9								
124443	CCMS	MELO	INDIA	KHARBUZA	5	2	20	15	1	2	7	5	5	9		9			9	9				
124445	CCMS	MELO	INDIA	KHARBUZA	5	4	38	25	2	2	5	5				9			9	9				
124447	CCMS	MELO	INDIA	KHARBUZA	5	1	18	18	3	2	8	4	1			9			9	9				
124449	CCMS	MELO	INDIA	KHARBUZA	8	1			2							9				9				
124550	CCMS	MELO	INDIA	KHARBUZI												9								
124552	CCMS	MELO	INDIA	KHARBUZA	1	2	18	13	1	2	2	5	1		9				9	9	9			
124553	CCMS	MELO	INDIA		5	1	15	15	2	2	2	4	1			9			9	9				

Plant Introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
125901	CCMS	MELO	AFGH	KARAKUS ARKANI	8											9								
125902	CCMS	MELO	AFGH		5	5	36	13	3	2	2	3	1			9								
125903	CCMS	MELO	AFGH		1	4	25	13	3	1	2	3	1			9			9					
125904	CCMS	MELO	AFGH	TARAKA	1	4	28	13	2	2	3	5	1			9			9	9				
125905	CCMS	MELO	AFGH		1	4	23	13	2	2	2	4	1			9			9	9				
125906	CCMS	MELO	AFGH	KANDAK	1	4	27	15	2	1	2	5	1			9			9	9				
125907	CCMS	MELO	AFGH		1	2	20	18	3	1	2	4	1			9			9	9				
125908	CCMS	MELO	AFGH		5	2	20	15	2	1	2	3				9								
125909	CCMS	MELO	AFGH													9								
125910	CCMS	MELO	AFGH		1	4	36	18	6	1	3	5	1			9			9	9				
125911	CCMS	MELO	AFGH		5	2	20	15	2	1	3	5	1			9			9	9				
125913	CCMS	MELO	AFGH		5	2	23	15	3	1	2	5	1			9			9	9	9			
125914	CCMS	MELO	AFGH		5	4	23	10	3	1	1	5	9			9								
125915	CCMS	MELO	AFGH		1	1	13	13	3	2	3	4	1			9			9	9				
125918	CCMS	MELO	AFGH		1	4	20	10	1	1	3	5	5			9								
125919	CCMS	MELO	AFGH		5	1	15	15	2	2	3	4	1			9				9				
125920	CCMS	MELO	AFGH		5	1	15	15	3	2	2	5	1			9				9				
125921	CCMS	MELO	AFGH													9								
125922	CCMS	MELO	AFGH													9								
125923	CCMS	MELO	AFGH		1	4	23	14	3	3	3	5	1			9								
125924	CCMS	MELO	AFGH		8	2	20	13	2	1	3	5	1			9								
125925	CCMS	MELO	AFGH		8	2	20	13	3	2	1	5	1			9			9	9				
125926	CCMS	MELO	AFGH		8	2	20	13	3	2	1	5	1			9			9	9				
125927	CCMS	MELO	AFGH		1	2	23	18	2	1	3	3	1			9			9	9				

Plant Introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
125969	CCMS	MELO	AFGH		1	4	25	15	6	1	3	4	1		6				9					
125970	CCMS	MELO	AFGH		1	2	20	15	6	1	3	4	1		6				9	9				
125971	CCMS	MELO	AFGH		1	2	25	18	6	2	3	5	1		9				9	9				
125972	CCMS	MELO	AFGH		1	4	28	18	3	1	3	5	1		9				9	9				
125973	CCMS	MELO	AFGH		1	4	23	13	2	1	3	4	1		9				9	9				
125974	CCMS	MELO	AFGH		5	4	28	12	2	3	4	5	5		9									
125976	CCMS	MELO	AFGH		5	4	30	18	1	1	3	5	1		9				9	9				
125979	CCMS	MELO	AFGH		5	2	25	18	1	1	4	5	5		9									
125981	CCMS	MELO	AFGH		8	2	18	15	6	1	3	5			9					9				
125982	CCMS	MELO	AFGH		1	2	20	15	2	1	5	5	5		9					9				
125984	CCMS	MELO	AFGH		1	2	25	20	6	1	4	5	1		9									
125986	CCMS	MELO	AFGH		1	1	18	18	3	2	3	4	1		9				9	9				
125987	CCMS	MELO	AFGH	CASABA	1	2	20	13	6	1	5	5	1		9				9					
125989	CCMS	MELO	AFGH		5	2	19	12	1	3	3	5	1		9									
125990	CCMS	MELO	AFGH		5	2	20	15	3	1	4	5	1		9									
125991	CCMS	MELO	AFGH		1	2	20	18	2	1	2	5	1		9				9	9				
125992	CCMS	MELO	AFGH		5	2	18	13	2	1	2	4	1		9					9				
125993	CCMS	MELO	AFGH		1	1	18	18	1	1	3	5	1		9				9	9				
125994	CCMS	MELO	AFGH		5	4	33	18	6	1	5	5	1		9									
125995	CCMS	MELO	AFGH		1	4	23	13	6	1	3	5	1		9				9	9				
125996	CCMS	MELO	AFGH		5	2	23	18	2	1	3	3			9				9					
125997	CCMS	MELO	AFGH		5	4	28	13	1	1	3	5	5		9									
126000	CCMS	MELO	AFGH		5	1	15	15	1	2	5	5	1		9				9	9				
126004	CCMS	MELO	AFGH												9									

126005	CCMS	MELO	AFGH	1	4	33	25	2	1	3	5	9	9
126006	CCMS	MELO	AFGH	1	1	18	18	1	1	3	5	1	9
126008	CCMS	MELO	AFGH	5	2	25	18	2	1	3	4	1	9
126010	CCMS	MELO	AFGH	5	2	18	15	3	1	3	5	1	9
126012	CCMS	MELO	AFGH	5	1	18	18	2	3	5	5	1	9
126013	CCMS	MELO	AFGH	1	2	25	18	1	1	5	5	1	9
126016	CCMS	MELO	AFGH	1	4	22	14	1	1	3	5	1	9
126017	CCMS	MELO	AFGH	5	5	30	13	2	1	2	3	1	9
126018	CCMS	MELO	AFGH	2	4	23	16	1	3	2	5	1	9
126019	CCMS	MELO	AFGH	8	2	20	15	2	1	2	4		9
126020	CCMS	MELO	AFGH	5	2	20	13	2	2	2	4	1	9
126021	CCMS	MELO	AFGH	1	4	15	9	1	1	3	2	1	9
126024	CCMS	MELO	AFGH	1	5	30	13	2	1	2	5		9
126027	CCMS	MELO	AFGH	1	2	20	18	2	2	3	5	1	9
126030	CCMS	MELO	AFGH										9
126032	CCMS	MELO	AFGH	1	2	15	12	1	1	2	5	5	9
126033	CCMS	MELO	AFGH	1	4	18	10	1	1	3	4	1	9
126034	CCMS	MELO	AFGH	8	7			7	5		7		9
126036	CCMS	MELO	AFGH	5	4	30	18	6	1		3	1	9
126037	CCMS	MELO	AFGH	5	1	15	15	2	1	2	4	5	9
126040	CCMS	MELO	AFGH	8	2	15	13	3	2	1	5	1	9
126042	CCMS	MELO	AFGH	1	4	30	20	1	1	5	5	5	9
126044	CCMS	MELO	AFGH	1	4	23	13	1	3	3	5	9	9
126045	CCMS	MELO	AFGH	1	2	20	15	1	2	5	5	5	9
126047	CCMS	MELO	AFGH	5	1	22	20	1	1	5	5	1	9
126050	CCMS	MELO	AFGH	5	4	25	18	1	2	6	4	1	9
126051	CCMS	MELO	AFGH	5	2	20	18	2	2	3	4	1	9
126052	CCMS	MELO	AFGH	5	5	25	13	1	1	5	5	5	9
126053	CCMS	MELO	AFGH	5	4	23	13	3	1	5	5	1	9
126054	CCMS	MELO	AFGH	1	3	8	10	1	1	1	4	5	9
126056	CCMS	MELO	AFGH	5	2	25	20	1	1	4	5	5	9
126057	CCMS	MELO	AFGH										9
126058	CCMS	MELO	AFGH	5	1	13	13	2	1	3	4	1	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
126059	CCMS	MELO	AFGH		5	4	25	13	2	1	2	5	1		9				9	9				
126060	CCMS	MELO	AFGH		1	2	15	13	1	1	5	5	1		9				9	9				
126063	CCMS	MELO	AFGH		8	4	14	12	2	1	3	5	5		9									
126064	CCMS	MELO	AFGH												9									
126065	CCMS	MELO	AFGH		2	4	27	11	2	1	5	5	1		9					9	9			
126066	CCMS	MELO	AFGH		8	4	25	13	2	1	5	5	1		9				9	9				
126068	CCMS	MELO	AFGH		8	4	30	15	1	1	4	5	5		9				9	9				
126069	CCMS	MELO	AFGH		1	7	30	20	1	1	5	5			9					9	9			
126070	CCMS	MELO	AFGH		5	2	20	13	2	2	3	4	1		9				9	9				
126071	CCMS	MELO	AFGH		8	1	18	18	2	2	4	4			9				9	9				
126072	CCMS	MELO	AFGH		1	4	30	15	1	2	4	5	5		9				9	9				
126073	CCMS	MELO	AFGH		5	2	18	13	1	1	3	5	5		9				9	9				
126074	CCMS	MELO	AFGH	SHAHPASAND	1	2	18	13	2	2	5	5	1	9					9	9				
126075	CCMS	MELO	AFGH		5	2	15	10	3	1	3	5	1		9									
126076	CCMS	MELO	AFGH		5	4	25	13	2	1	3	5	1		9				9	9				
126077	CCMS	MELO	AFGH		8	2	20	15	1	1	4	5	1		9				9	9				
126078	CCMS	MELO	AFGH		5	2	20	13	2	2	2	4	1		9				9	9				
126079	CCMS	MELO	AFGH												9									
126080	CCMS	MELO	AFGH		5	2	20	13	2	1	2	5	1		9									
126081	CCMS	MELO	AFGH		5	4	28	11	1	3	3	5	5		9									
126082	CCMS	MELO	AFGH		5	2	15	10	1	4	3	5	5		9									
6083	CCMS	MELO	AFGH												9									
5084	CCMS	MELO	AFGH	AGUABAT	8	4	23	13	1	1	4	5	5		9				9	9				
6086	CCMS	MELO	AFGH	ZATRI	8	5	25	8	1	2	4	5	5		9				9	9				

[illegible]

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthracnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
126136	CCMS	MELO	AFGH		8	6			6	3	3	5			9									
126138	CCMS	MELO	AFGH		5	4	27	13	1	3	3	5	9											
126139	CCMS	MELO	AFGH												9									
126140	CCMS	MELO	AFGH		8	2	18	13	2	1	5	5	1		9					9	9			
126141	CCMS	MELO	AFGH		1	2	30	25	2	1	5	5	1		9					9	9			
126142	CCMS	MELO	AFGH		5	2	23	13	2	1	2	1	1		9					9	9			
126145	CCMS	MELO	AFGH		1	1			2						9					9	9			
126146	CCMS	MELO	AFGH		1	2	25	18	6	1	2	5	1		9					9	9			
126147	CCMS	MELO	AFGH		5	4	23	13	2	1	3	5	1		9					9	9			
126148	CCMS	MELO	AFGH												9									
126150	CCMS	MELO	AFGH		5	4	30	18	2	2	3	5	1		9					9	9			
126151	CCMS	MELO	AFGH		5	2	30	20	2	2	8	5	5		9					9	9			
126152	CCMS	MELO	AFGH		8	2	25	20	1	2	8	5	5		9					9				
126153	CCMS	MELO	AFGH												9									
126154	CCMS	MELO	AFGH		8	4	15	10	1	2	4	2	1		9					9				
126156	CCMS	MELO	AFGH		5	1	13	13	3	3	3	3	1		9									
126159	CCMS	MELO	AFGH		5	2	25	20	2	1	5	5			9					9	9			
126160	CCMS	MELO	AFGH		5	1	18	18	1	2	5	5	5		9					9	9			
126161	CCMS	MELO	AFGH												9									
126162	CCMS	MELO	AFGH		5	4	25	15	1	2	5	4			9									
126164	CCMS	MELO	AFGH		5	2	20	15	1	1	4	4	5		9					9	9			
126165	CCMS	MELO	AFGH												9									
126166	CCMS	MELO	AFGH		5	4	15	10	1	2	4	4	1		9					9	9			
126167	CCMS	MELO	AFGH												9									

126168	CCMS	MELO	AFGH	5	4	22	15	1	2	4	5	1	9
126169	CCMS	MFLO	AFGH										9
126170	CCMS	MELO	AFGH										9
126171	CCMS	MELO	AFGH	8	5	38	20	1	2	4	5	1	9
126172	CCMS	MELO	AFGH										9
126173	CCMS	MELO	AFGH	5	4	40	25	1	2	5	5	1	9
126174	CCMS	MELO	AFGH	5	1	15	13	1	3	3	5	1	9
126175	CCMS	MFLO	AFGH	5	4	25	14	1	1	5	3	1	9
126176	CCMS	MELO	AFGH	5	4	25	15	2	1	6	5		9
126178	CCMS	MELO	AFGH	5	5	25	13	1	1	3	5		9
126179	CCMS	MELO	AFGH										9
126180	CCMS	MELO	AFGH	8	2	20	15	2	2	3	4		9
126185	CCMS	MELO	AFGH	5	4	25	15	1	1	5	5		9
126189	CCMS	MELO	AFGH										9
126190	CCMS	MELO	AFGH	5	4	23	15	1	1	4	5	5	9
126195	CCMS	MELO	AFGH	5	1	20	20	2	2	6	5	1	9
126197	CCMS	MELO	AFGH	5	2	15	9	2	3	3	5	5	9
126198	CCMS	MELO	AFGH										9
126199	CCMS	MELO	AFGH										9
126200	CCMS	MELO	AFGH	5	1	23	13	1	1	3	5		9
126202	CCMS	MELO	AFGH	5	1	13	13	1	1	3	5		9
127519	CCMS	MELO	AFGH	5	1	15	15	1	1	3	4		9
127520	CCMS	MELO	AFGH	5	2	20	15	3	1			5	9
127523	CCMS	MELO	AFGH	5	4	20	13	1	1	3	5	5	9
127524	CCMS	MELO	AFGH	5	4	22	13	1	1	4	5	1	9
127528	CCMS	MFLO	AFGH										9
127529	CCMS	MELO	AFGH	5	4	30	18	1	1	5	5		9
127530	CCMS	MELO	AFGH	2	4	24	12	1	1	6	5	1	9
127531	CCMS	MELO	AFGH	5	1	16	12	1	3	2	5	1	9
127532	CCMS	MELO	AFGH	8	1	15	15	1	1	3	5		9
127533	CCMS	MELO	AFGH										9
127534	CCMS	MELO	AFGH										9
127535	CCMS	MELO	AFGH	5	4	25	15	1	1	5	5		9

134196	CCMS	MELO	INDIA	VANGA	5	4	15	10	1	2	3	5	5	9	9	9	9
134199	CCMS	MELO	INDIA	TAR LAHARI	5	5	71	10	2	1	1	3	5				9
134200	CCMS	MELO	INDIA	TAR FEREPURI	5	5	40	15	2	1	1	5	5				9
135315	CCMS	MELO	AFGH		5	4	30	15	3	3	3	5	5				9
135319	CCMS	MELO	AFGH		5	4	25	18	2	1	5	5	1				9
136169	CCMS	MELO	CANA	JAPANESE X AMERICAN	5	1	18	18	2	1	6	4	1				9
136170	CCMS	MELO	CANA	APABIAN X UKRAINIAN	5	1	15	15	2	1	4	4	1				9
136171	CCMS	MELO	CANA	ARCTIC SWEETS	1	1	18	18	2	1	3	4	1				9
136173	CCMS	MELO	CANA		5	2	13	10	1	1	2	5	5				9
136177	CCMS	MELO	CANA														9
136180	CCMS	MELO	CANA	IRANI SARDA													9
136181	CCMS	MELO	CANA	DUKI GARMA	8	2	15	10	1	1	4	4	5				9
136182	CCMS	MELO	CANA	KIRKAGATCH	5	1	13	13	5	1	3	5	1				9
136183	CCMS	MELO	CANA	ANUNT	5	1	13	13	2	1	5	5					9
136184	CCMS	MELO	CANA	CALABAZAS GRANDES	5	3	13	20	2	1	2	4	5				9
136185	CCMS	MELO	CANA	UKRANIAN X AMERICAN	5	1	18	18	1	2	5	5	5				9
136186	CCMS	MELO	CANA		1	1	10	10	1	2	3	4	9				9
136187	CCMS	MELO	CANA														9
136188	CCMS	MELO	CANA		1	1	18	18	2	2	8	4	1				9
136189	CCMS	MELO	CANA		1	1	10	10	1	1	3	4	5				9
136191	CCMS	MELO	CANA	UKRAINIAN X PERSIAN	5	1	13	13	1	2	3	4	1				9
136192	CCMS	MELO	CANA	UKRAINIAN X PERSIAN	5	5	36	15	2	2	4	5	5				9
136195	CCMS	MELO	CANA	UKRAINIAN X AMERICAN	1	1	10	10	3	2	4	4	1				9
136196	CCMS	MELO	CANA	BANANA UKRAINIAN X AMERICAN	5	2	20	15	2	1	5	4	1				9
136197	CCMS	MELO	CANA	LARGF UKRAINIAN X AMERICAN	5	2	18	13	2	1	3	5					9
136198	CCMS	MELO	CANA	UKRAINIAN X AMERICAN	5	4	15	10	2	1	5	4					9
136200	CCMS	MELO	CANA		8	1	13	13	2	2	3	4	1				9
136201	CCMS	MELO	CANA		1	1	18	18	1	1	4	4	1				9
136202	CCMS	MELO	CANA		1	1	15	15	1	1	3	5	1				9
136203	CCMS	MELO	CANA		5	2	15	13	3	1	4	4	1				9
136204	CCMS	MELO	CANA		5	2	15	13	2	1	5	4	1				9
136205	CCMS	MELO	CANA	UKRAINIAN BANANA X AMERICAN			18	13	2	2	4	4	1				9
136206	CCMS	MELO	CANA	UKRAINIAN X AMERICAN	5	2	20	15	1	1	2	5	1				9

137854	CCMS	MELO	IRAN	KHIYOR I SABR	5	5	66	8	1	2	1	5	1	9	9	9
137855	CCMS	MELO	IRAN	KHIYARZE	5	5	77	7	2	3	3	3	7	9		
140471	CCMS	MELO	USA	SMELL	8	4	5	4	1	1	2	5	9	1	1	
140627	CCMS	MELO	IRAN		5	4	38	20	2	1	5	4	1	9	9	9
140631	CCMS	MELO	IRAN		5	4	30	18	2	1				9	9	9
140632	CCMS	MELO	IRAN		5	4	46	20	2	2	3	5	5	9	9	9
140637	CCMS	MELO	IRAN		8	2	20	15	2	1	4	5	5	9	9	9
140662	CCMS	MELO	IRAN		8	1	18	18	1	1	8	5		9	9	9
140666	CCMS	MELO	IRAN		5	1	18	18	3	3	3	2	1	9		
140667	CCMS	MELO	IRAN		1	4	20	11	1	3	3	1	5	9		
140675	CCMS	MELO	IRAN											9		
140678	CCMS	MELO	IRAN		1	4	40	25	1	1	3	5	5	9	9	9
140682	CCMS	MELO	IRAN		8	4	30	20	2	2	5	4	5	9	9	9
140694	CCMS	MELO	IRAN		5	5	40	13	2	1	5	5	5	9	9	9
140714	CCMS	MELO	IRAN		1	4	20	11	1	3	3	1	5	9		
140718	CCMS	MELO	IRAN		8	4	25	15	1	1	2	5	5	9	9	9
140743	CCMS	MELO	IRAN		5	4	36	18	3	3	3	3	1	9		
140752	CCMS	MELO	IRAN											9		
140755	CCMS	MELO	IRAN											9		
140762	CCMS	MELO	IRAN		5	2	25	20	2	1	6	5		9	9	9
140766	CCMS	MELO	IRAN		5	2	20	15	2	1	5	5	5	9	9	9
140768	CCMS	MELO	IRAN		5	2	23	11	2	3	3	5	5	9		
140774	CCMS	MELO	IRAN		8	4	30	20	1	1	5	5		9	9	9
140775	CCMS	MELO	IRAN		8	1	25	25	1	1	10	5		9	9	9
140782	CCMS	MELO	IRAN		5	4	20	10	2	1	2	2	9	9		
140806	CCMS	MELO	IRAN											9		
140814	CCMS	MELO	IRAN		8	4	20	13	1	1	5	4	1	9	9	9
140815	CCMS	MELO	IRAN		8	2	20	15	2	2	5	4	5	9	9	9
140816	CCMS	MELO	IRAN		8	2	20	15	2	2	5	4	5	9	9	9
140824	CCMS	MELO	IRAN											9		
140831	CCMS	MELO	IRAN		8	4	21	10	2	1	3	5		9	9	9
140834	CCMS	MELO	IRAN		5	2	20	15	1	1	5	5	1	9	9	9
140838	CCMS	MELO	IRAN											9		
140840	CCMS	MELO	IRAN		2	4	15	13	1	3	2	4	1	9		

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
140883	CCMS	MELO	IRAN		5	1	13	13	3	2	5	4			9				9	9				
143204	CCMS	MELO	IRAN		8	1	13	13	1	1	4	5	9		9				9					
143214	CCMS	MELO	IRAN		8	4	25	18	1	1	4	5	5		9				9	9				
143215	CCMS	MELO	IRAN		5	1	10	10	1	2	3	5	5		9				9	9				
143216	CCMS	MELO	IRAN		5	2	25	20	3	1	6	5	1		9				9	9				
143217	CCMS	MELO	IRAN		5	4	25	15	3	2	5	4	5		9				9	9				
143219	CCMS	MELO	IRAN		5	4	19	10	1	4	3	4	1		9									
143221	CCMS	MELO	IRAN		5	1	10	10	3	2	3	5	5		9				9	9				
143227	CCMS	MELO	IRAN		5	4	20	13	1	1					9				9	9				
143231	CCMS	MELO	IRAN		8	1	18	18	2	1	3	5			9				9	9				
143233	CCMS	MELO	IRAN		5	4	18	13	1	2	4	5	5		9				9	9				
143234	CCMS	MELO	IRAN		5	2	20	14	3	1	3	5	5		9									
143238	CCMS	MELO	IRAN		8	4	15	10	1	1	5	5	5		9				9	9				
143240	CCMS	MELO	IRAN		5	1	18	18	3	1	3	4			9				9	9				
143242	CCMS	MELO	IRAN		1	7			7	5		7			9				9	9				
143244	CCMS	MELO	IRAN		5	3	10	15	3	2	2	5	9		9				9	9				
143248	CCMS	MELO	IRAN		5	1	15	15	3	1	3	5			9				9	9				
143249	CCMS	MELO	IRAN		8	1	13	13	3	1	5	5			9				9	9				
145594	CCMS	MELO	INDIA		8	2	10	8	1	1	2	5	9		9				9	9				
149168	CCMS	MELO	USSR		5	3	13	15	1	1	3	3	1		9									
149169	CCMS	MELO	USSR		5	1	18	18	2	1	3	5			9				9	9				
154339	CCMS	MELO	CH C	KOOTA NO. 2	5	2	25	20	3	2	5	4	5		9				9					
157070	CCMS	MELO	CH C	LI-HSIANG-KUA	5	2	11	8	1	1	3	5	5		9									

157071	CCMS	MELO	CH	C	1	2	13	9	1	3	2	5	1	9
157076	CCMS	MELO	CH	C	1	2	10	6	1	3	2	3	1	9
157079	CCMS	MELO	CH	C	5	2	13	10	1	1	3	3	1	9
157080	CCMS	MELO	CH	C	1	2	10	8	1	6	2	3	1	9
157081	CCMS	MELO	CH	C	1	6	11	9	1	1	2	5	1	9
157082	CCMS	MELO	CH	C	1	4	13	6	1	3	1	3	1	9
157083	CCMS	MELO	CH	C	1	2	10	8	1	1	2	5	9	9
157084	CCMS	MELO	CH	C	5	2	10	8	1	3	2	3	1	9
157085	CCMS	MELO	CH	C	1	2	10	8	1	1	2	5	1	9
161375	CCMS	MELO	KOREA	SONGWHAN CHARM1	2	4	15	10	2	2	3	5	1	9
162668	CCMS	MELO	ARGN		1	18	18	3	3		3	9	9	9
163206	CCMS	MELO	INDIA	KHARBUZA	8	5	30	15	1	1	3	4	1	9
163208	CCMS	MELO	INDIA	KHARBUZA	5	2	20	15	2	1	3	4	1	9
163211	CCMS	MELO	INDIA	KHARBUZA	8	2	15	10	2	1	3	2	1	9
163212	CCMS	MELO	INDIA	KHARBUZA	8	1	10	10	1	1	3	1	5	9
163219	CCMS	MELO	INDIA	KAKRIHUKNAOI	5	5	51	8	2	1	2	5	5	9
163220	CCMS	MELO	INDIA	KAKRI	5	5	76	8	2	1	2	5	5	9
164179	CCMS	MELO	INDIA	KAKRI	4	20	8	2	3	2		9	9	9
164187	CCMS	MELO	INDIA	CHITO										9
164269	CCMS	MELO	INDIA	SHARBATANAR	1	3	9	11	2	1	3	1	1	9
164270	CCMS	MELO	INDIA	KHARBUZA										9
164313	CCMS	MELO	INDIA		5	4	23	13	2	1	2	2	1	9
164320	CCMS	MELO	INDIA	CHITO	1	4	8	3	1	1	1	5	5	9
164323	CCMS	MELO	INDIA	VELLERI	4	23	13	2	1	4	5	9	9	9
164327	CCMS	MELO	INDIA											9
164328	CCMS	MELO	INDIA	VELLERI										9
164329	CCMS	MELO	INDIA		5	4	15	10	3	2	3	4	5	9
164330	CCMS	MELO	INDIA		4	20	10	1	1	1	5	5	5	9
164331	CCMS	MELO	INDIA		4	23	8	2	1	3	5	9	1	9
164343	CCMS	MELO	INDIA	PHUT	4	25	13	3	3	3	4	5	9	1
164357	CCMS	MELO	INDIA	KHARBUZA	1	13	13	1	1	1		9	9	9
164364	CCMS	MELO	INDIA	KAKRI-LUCKNOW	1	5	51	8	2	1	1	4	1	9
164395	CCMS	MELO	INDIA	KHARBUZA	8	7		7	5		7			9

Alternaria leaf blight

164662	CCMS	MELO	INDIA		4	20	13	3	1	4		1	9	9	9	9	9	9
164664	CCMS	MELO	INDIA		5	4	25	18	1	1	3	2	1	9	9	9		9
164666	CCMS	MELO	INDIA		5	4	46	15	2	1	3	5	5	9	9	9	9	9
164680	CCMS	MELO	INDIA		5	4	15	12	1	1	4	3	1				9	
164720	CCMS	MELO	INDIA	GURGA													9	
164723	CCMS	MELO	INDIA	VELLER	5	46	10		3	2	5	9	9	9	9	1		9
164749	CCMS	MELO	INDIA	KHARBUZA													9	
164750	CCMS	MELO	INDIA	KHARBUZA	3	10	25	1	1	3	5	9	1	9			1	9
164756	CCMS	MELO	INDIA	KAKRI													9	
164794	CCMS	MELO	INDIA														9	
164795	CCMS	MELO	INDIA														9	
164796	CCMS	MELO	INDIA														9	
164797	CCMS	MELO	INDIA	CHITO	8	4	5	3	1	3	1	3	9				9	
164815	CCMS	MELO	INDIA	KHARBUZA	8	5	33	15	1	1	2	4	9				9	
164820	CCMS	MELO	INDIA	KHARBUZA	1	3	10	13	1	1	3	5	1				9	
164821	CCMS	MELO	INDIA	KHARBUZA													9	
164822	CCMS	MELO	INDIA	KHARBUZA	2	20	15	2	1	4	4	9	1				9	
164825	CCMS	MELO	INDIA	KHARBUZA							1	1	9	9			9	9
164826	CCMS	MELO	INDIA	KHARBUZA													9	
164852	CCMS	MELO	INDIA	KHARBUZA	3	8	13	1	1	3		9	9	9			9	9
164855	CCMS	MELO	INDIA	KHARBUZA													9	9
164856	CCMS	MELO	INDIA	KHARBUZA	4	18	10	3	1		5	5	9	1	9		9	9
164974	CCMS	MELO	TURKY	TOPATAN	1	4	15	10	6	2	6	5	5	9	9		9	9
164975	CCMS	MELO	TURKY	KIRKAGH	2	20	15	2	1	4	3	1	9	9			9	9
164976	CCMS	MELO	TURKY	HASANBEY													9	
164990	CCMS	MELO	TURKY	KIZ KAVUNU													9	
164996	CCMS	MELO	TURKY	KUSCULAR KAVUNU													9	
165003	CCMS	MELO	TURKY	YAG KAVUNU													9	
165022	CCMS	MELO	TURKY	KUZUCULAR KAVUNU													9	
165025	CCMS	MELO	TURKY	YAG KAVUNU													9	
165031	CCMS	MELO	TURKY	KUZUCULAR KAVUNU	5	2	23	18	1	1	3	3	1				9	
165032	CCMS	MELO	TURKY	MANISA KAVUNU	1	2	15	11	1	1	3	2	9				9	
165449	CCMS	MELO	MEX														9	

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraconose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
165450	CCMS	MELO	MEX			4	23	15	2	3	4	2	5	9	9	9	9	9	9	9				
165452	CCMS	MELO	MEX		8	2	20	15	2	1	4	5	5	9		9	9		9	9	9			
165508	CCMS	MELO	INDIA	KAKRI		5	76	8	2	1		5				9	9		9	9				
165513	CCMS	MELO	INDIA	KHARBUZA												9								
165514	CCMS	MELO	INDIA	KHARBUZA		3	10	13	3	1	3	5	1	9	9	9	1		9	9				9
165515	CCMS	MELO	INDIA	KHARBUZA												9								
165516	CCMS	MELO	INDIA	KHARBUZA												9								
165525	CCMS	MELO	INDIA	KHARBUZA												9								
166125	CCMS	MELO	INDIA													9								
166190	CCMS	MELO	INDIA			4	28	10	2	1	2					9			9	9				
166966	CCMS	MELO	TURKY	MANISA												9								
167032	CCMS	MELO	TURKY	SARI KAVUN												9								
167044	CCMS	MELO	TURKY	KAVUN		4	25	13	3	3	3	2		1	9	9			9	9				
167057	CCMS	MELO	TURKY	ACUK		5	46	13	2	1		5		1	9	9	9		9					
167058	CCMS	MELO	TURKY	KIS KAVUN		4	25	18	3	1	5	5	1	9	9	9		9	9	9				
167221	CCMS	MELO	TURKY	KAVUN	5	2	23	18	3	3	4	1	5	1	9	9	9		9	9				9
167266	CCMS	MELO	TURKY	KAVUN		2	23	18	3	1	5	5	5	9	9	9		9	9					
169301	CCMS	MELO	TURKY	WINTER TYPE	5	4	17	10	3	1	4	4	1	9	9	9			9	9				
169302	CCMS	MELO	TURKY	HASENBAY		4	18	13	6	1		5	1	9	9	9		9	9					
169303	CCMS	MELO	TURKY	ALTINBAS												9								
169305	CCMS	MELO	TURKY	KIRKAGAC	1	20	20	6	1	1	5	5	1	9	9	9		9		9				
169306	CCMS	MELO	TURKY													9								
169307	CCMS	MELO	TURKY	TOPATAN	5	4	30	18	1	1	5	5	5	9	9	9		9	9	9				
169309	CCMS	MELO	TURKY	ACEM																				9

[illegible]

171596	CCMS	MELO	TURKY	HASANBEY						9					
171597	CCMS	MELO	TURKY	MENEMEN						9					
171598	CCMS	MELO	TURKY		2	25	20	6	3	4	4	9	9	9	
171599	CCMS	MELO	TURKY											9	
172812	CCMS	MELO	TURKY		1	18	18	6	2	4	4	9	9	9	1
172813	CCMS	MELO	TURKY												9
172814	CCMS	MELO	TURKY	JUTMA	4	20	13	3	2	3	5	1	9	9	9
172815	CCMS	MELO	TURKY		5	2	15	8	6	3	2	5	1		9
172816	CCMS	MELO	TURKY	TUTMA											9
172817	CCMS	MELO	TURKY	SINEYVAZ	4	25	13	3	3	3	3	1	9	9	9
172818	CCMS	MELO	TURKY	SAMAMA											9
172819	CCMS	MELO	TURKY		8	4	25	15	3	2	3	5	1	9	9
172820	CCMS	MELO	TURKY	TUTMA											9
172821	CCMS	MELO	TURKY	SAMAMA	1	8	8	1	2	1	5	9	9	9	9
172822	CCMS	MELO	TURKY		4	20	13	2	1	3	5	9	9	9	9
172825	CCMS	MELO	TURKY	BUYUK	2	23	15	3	3	4	4	9	9	9	9
172826	CCMS	MELO	TURKY												9
172827	CCMS	MELO	TURKY		5	4	15	10	1	1	4	5	5	9	9
172828	CCMS	MELO	TURKY		4	23	13	3	3	3	5	9	9	9	9
172829	CCMS	MELO	TURKY		4	15	5	1	1	5	5	9	9	9	9
172831	CCMS	MELO	TURKY	HITI	5	5	45	20	1	1	4	5	5		9
172832	CCMS	MELO	TURKY	MALATAYA	4	20	13	3	3	3	4	9	9	9	9
172833	CCMS	MELO	TURKY		4	23	13	3	2	3	2	9	9	9	9
172834	CCMS	MELO	TURKY												9
172835	CCMS	MELO	TURKY	DILIMLI	2	20	15	3	3	4	5	9	9	9	9
172836	CCMS	MELO	TURKY												9
172837	CCMS	MELO	TURKY	UFAK TATTI	1	2	18	13	3	3	3	5	1	9	9
172850	CCMS	MELC	TURKY												9
173671	CCMS	MELO	TURKY	ACEN											9
173672	CCMS	MELO	TURKY		4	15	10	2	3	2	4	9	9	9	9
173673	CCMS	MELO	TURKY		4	23	13	1	1	3	4	9	9	9	9
173676	CCMS	MELO	TURKY		5	5	55	11	1	3	2	5	5		9
173677	CCMS	MELO	TURKY		5	4	15	10	1	1	4	5	5		9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
173891	CCMS	MELO	TURKY	KAKRI	8	5	61	8	2	1	1	5	5	9	9			9	9				
174133	CCMS	MELO	TURKY	SINEYVOZ										9	9								
174134	CCMS	MELO	TURKY	AKKIRA										9									
174135	CCMS	MELO	TURKY	SALAK		4	20	10	6	1	2	5	9	9	9	9	9	9	9				
174136	CCMS	MELO	TURKY		5	4	25	18	1	2	5	5	9	9	9	9		9	9				
174137	CCMS	MELO	TURKY	SALAK											9								
174138	CCMS	MELO	TURKY	SALAK	5	2	18	13	3	3	3	5	9		9			9	9				
174139	CCMS	MELO	TURKY	TUTMA		4	23	15	1	1	3	5		9	9			9	9				
174140	CCMS	MELO	TURKY		1	4	15	10	1	1	3	5	5	9	9		9	9	9				
174141	CCMS	MELO	TURKY		1	1	18	18	2	2	2	4	9	9	9		9	9					
174142	CCMS	MELO	TURKY		4	15	10	1	1	1	3	5	1	9	9		1	9	9				
174143	CCMS	MELO	TURKY												9								
174144	CCMS	MELO	TURKY		8	2	20	15	1	1	3	5	1	9	9		9	9	9				
174145	CCMS	MELO	TURKY	WINTER TYPE	1	1	15	15	6	1	3	2	5	9		9		9	9				
174148	CCMS	MELO	TURKY	MURAKKAS	8	4	20	13	2	2	3	5	5	9	9			9	9				
174150	CCMS	MELO	TURKY												9								
174151	CCMS	MELO	TURKY	DOLMALIK											9								
174153	CCMS	MELO	TURKY	BAL	1	5	33	13	2	1	3	1	9	9	9		1	9	9				
174154	CCMS	MELO	TURKY	BAL HASENBEY	5	3	13	15	2		4	3	9	9		9	9	9					
174156	CCMS	MELO	TURKY	KIRKAGAC	5	1	13	13	2	1			1	9	9		1	9	9				
174157	CCMS	MELO	TURKY	SEMEN	5	2	20	15	1	1	3	5	5	1	9	9	1	9	9				
174158	CCMS	MELO	TURKY	MALLAKOY	1	1	15	15	2	3	3	3	1		9	9	1	9	9				
174162	CCMS	MELO	TURKY		5	5	30	8	2	3	2	5	5		9								
174165	CCMS	MELO	TURKY	HITI												9							

174168	CCMS	MELO	TURKY	HITI	1	5	30	8	2	1		9	9	9	9	9
174169	CCMS	MELO	TURKY	HITI	1	5	53	8	2	1	5	5	9	1	9	9
174171	CCMS	MELO	TURKY	HITI											9	
174175	CCMS	MELO	TURKY	DOMALIK	1	5	18	8	1	1	1	4	5	9	1	9
174176	CCMS	MELO	TURKY	HITI	5	5			2						9	9
174814	CCMS	MELO	INDIA	KHARBUZA	5	1	13	13	1	1		4		1	9	9
174815	CCMS	MELO	INDIA	KHARBUZA	5	3	8	13	1	1	2	4			9	9
175109	CCMS	MELO	TURKY	KHARBUZA	1	4	23	8	1	2	1	4	5		9	9
175110	CCMS	MELO	INDIA	KHARBUZA	5	3	8	13	1	1	2	4	5		9	9
175111	CCMS	MELO	INDIA												9	
175665	CCMS	MELO	TURKY		5	5	30	13	1		4	3	1	9	9	9
175667	CCMS	MELO	TURKY			3	15	20	3	1	5	4	1	1	9	9
175668	CCMS	MELO	TURKY		1	3	13	18	2	1	3	4			9	9
175671	CCMS	MELO	TURKY		1	1	10	10	1	1	3	1	1	9	9	9
175672	CCMS	MELO	TURKY												9	
175673	CCMS	MELO	TURKY	GERDI	5	1	23	23	2	1	3	5	1	1	9	9
175674	CCMS	MELO	TURKY	DIVELIK	1	5	28	10	1	1	3	5	1	9	9	1
175675	CCMS	MELO	TURKY		5	5	30	13	1	1	5	5	1	9	9	9
175676	CCMS	MELO	TURKY		5	4	23	15	6	2	2	4	5	1	9	9
175677	CCMS	MELO	TURKY												9	
175678	CCMS	MELO	TURKY	BEYPAZARI	5	4	8	10	1		5	4	1	9	9	9
175682	CCMS	MELO	TURKY		1	2	18	13	6	1	2	5	1		9	
175684	CCMS	MELO	TURKY		5	5	23	10	1		2	3	9	9	9	9
175687	CCMS	MELO	TURKY		1	5	18	8	1	1	1	5	5		9	9
176502	CCMS	MELO	TURKY	MALLAKOY	1	1	13	13	2	2	4	5	1	9	9	9
176503	CCMS	MELO	TURKY		1	4	30	15	2	2	4	5	5		9	9
176504	CCMS	MELO	TURKY		1	1	13	13	2	1	3	1	5	1	9	9
176505	CCMS	MELO	TURKY	ST. ANNES	1	1	13	13	1	2	3	5	1	9	9	9
176506	CCMS	MELO	TURKY		5	2	13	10	1	1				9	9	9
176507	CCMS	MELO	TURKY	HASENBAY	5	2	18	15	6	2	5	5	1	9	9	9
176508	CCMS	MELO	TURKY	WINTER TYPE	5	4	23	15	6	3				9	9	9
176509	CCMS	MELO	TURKY	WINTER TYPE	5	1	20	20	6	1				9	9	9
176510	CCMS	MELO	TURKY	KIRKAGAC		2	20	18	6	1	1	5	9	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraconose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
176511	CCMS	MELO	TURKY													9								
176512	CCMS	MELO	TURKY	KIRKAGAC	1	4	13	10	6	1	3	5	1			9								
176513	CCMS	MELO	TURKY	YAZ		5	28	10	3	3	3	2	5	9	9			9	9	9				
176514	CCMS	MELO	TURKY		5	4	28	18	1	1	5		1			9								
176515	CCMS	MELO	TURKY			2	20	15	1	1					9	9		9	9	9				
176925	CCMS	MELO	TURKY			2	18	15	3	3					9	9		1	9	9				
176927	CCMS	MELO	TURKY	KIRKAGAC		2	18	13	6	1					9	9		1	9	9				
176928	CCMS	MELO	TURKY	ALTANBAS		4	13	8	6	1				9		9			9	9				
176929	CCMS	MELO	TURKY	CILITI YUMURTA		4	18	13	6	1	3	3	5		9	9		9	9	9				
176930	CCMS	MELO	TURKY	SULUBELU		2	15	13	6	1	3	5	5		9	9		9	9	9				
176931	CCMS	MELO	TURKY	TOP ILIK PAYARAYA		2	18	13		3				9	9	9			9	9				
176932	CCMS	MELO	TURKY	YENIDUNYA		4	20	10	6	1	3	5		9	9	9			9	9				
176933	CCMS	MELO	TURKY	MANISA												9								
176934	CCMS	MELO	TURKY	KARA DUMENLI	5	1	15	15	6	2	4	5	5		9	9		9	9					
176935	CCMS	MELO	TURKY		1	2	15	13	3	3	3	5	1		9	9		9	9	9				
176936	CCMS	MELO	TURKY	SARI BARUSUK		4	20	13	6	3				9		9		9	9	9				
176937	CCMS	MELO	TURKY	KISLANKIE YENMEZ		1	5	5	1	2				9	9	9			9	9				
176938	CCMS	MELO	TURKY		4	4	25	15	1	1	4	5	5		9	9			9	9				
176939	CCMS	MELO	TURKY	ALTINOVA	2	2	25	20	6	3				9	9	9			9	9				
176940	CCMS	MELO	TURKY		1	1	18	18	6	2	3	4	1	9		9		9	9	9				
176941	CCMS	MELO	TURKY	KUL												9								
176942	CCMS	MELO	TURKY		2	2	18	13	6	3				9	9	9		9	9	9				
176943	CCMS	MELO	TURKY	KIRKAGAC	2	2	15	10	6	1	4	5	5	9		9		9	9	9				
176944	CCMS	MELO	TURKY													9								

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
178882	CCMS	MELO	TURKY	DUVELEK		4	25	18	3	1	5		1	9	9	9		9	9	9				
178883	CCMS	MELO	TURKY	TOPATAN		4	28	15	6	1					9	9		9	9	9			9	
179245	CCMS	MELO	TURKY	KIRKAGAC	1	2	18	13	7		4	4	1	1	9	9								
179246	CCMS	MELO	TURKY		1	2	20	13	2	1	4	2	1		9	9		9						
179247	CCMS	MELO	TURKY	BAGRI BUTUN												9								
179248	CCMS	MELO	TURKY													9								
179249	CCMS	MELO	TURKY	CITILIS												9								
179250	CCMS	MELO	TURKY		2	20	18	6	1					9	9	9		9	9	9				
179251	CCMS	MELO	TURKY	CUBAN ALMAZ	8	1	15	15	6	3	4	5	9			9								
179252	CCMS	MELO	TURKY	SULEY MANIYE		4	18	10	6	1	3	4	5	9		9		9	9	9				
179253	CCMS	MELO	TURKY	ALTANBAS		2	15	13	6	3					9	9		9	9	9				
179254	CCMS	MELO	TURKY			2	18	13	6	1	3	3	1	9		9		9	9	9				
179255	CCMS	MELO	TURKY	YUMURTA KIS		4	18	10	1	1	5	5	1	9	9	9		9	9	9			9	
179256	CCMS	MELO	TURKY	SULUKLU KIS	1	3	10	15	6	3	4	5	5	9	9	9		9	9					
179257	CCMS	MELO	TURKY	KIRKAGAC		1	13	13	6	2				9	9	9		9	9	9				
179258	CCMS	MELO	TURKY	KISLIK	8	3	13	20	6	2	6	5	1		9	9			9	9				
179261	CCMS	MELO	TURKY	KITHEH	1	5	76	15	2	2	1	5	5	9		9			9	9				
179262	CCMS	MELO	TURKY		5	5	51	13	2	1	2	5	5	9		9			9	9				
179666	CCMS	MELO	INDIA	KHARBUZA		1	13	13	2	3						9		9	9	9				
179667	CCMS	MELO	INDIA	KHARRUZA		1	15	15	2	3				9		9		9	9	9				
179668	CCMS	MELO	INDIA	KHARBUZA		1	15	15	2	3				9		9		9	9	9				
179669	CCMS	MELO	INDIA	KAKRI	5	4	36	15	1	2	3	2	5	1	9	9		1	9	9				
179670	CCMS	MELO	INDIA	TETI		4	13	8	7							9			9	9				
179671	CCMS	MELO	INDIA	TETI												9							9	

179672	CCMS	MELO	INDIA	TETI	5	2	15	13	2	2	5	5	5	9	9	9
179673	CCMS	MELO	INDIA	TETI	5	3	10	15	1	2	3	5	9	9	9	9
179674	CCMS	MELO	INDIA	TETI									9			
179675	CCMS	MELO	INDIA	TETI	5	1	18	18	2	2	4	1	5	1	9	9
179677	CCMS	MELO	INDIA	CHISORA	5	5	23	10	1	1	1	2	5	9		9
179679	CCMS	MELO	INDIA	KACHPRA										9		
179680	CCMS	MELO	INDIA	KACHPRA										9		
179887	CCMS	MELO	INDIA	KHARBUZA	5	3	5	8	1	2	1	5	5	1	9	9
179888	CCMS	MELO	INDIA	KHARBUZA	4	20	13	2	1			9	9	9	1	9
179890	CCMS	MELO	INDIA	KHARBUZA	4	20	8		3					9	9	9
179891	CCMS	MELO	INDIA	KHARBUZA										9		
179892	CCMS	MELO	INDIA	TETI										9		
179893	CCMS	MELO	INDIA	TETI	5	4	18	13	3	1	4	1	1	9	9	9
179894	CCMS	MELO	INDIA		1	4	13	8	1	1	2	4		1	1	9
179895	CCMS	MELO	INDIA	TETI	5	3	13	18	2	1	4	2		1	9	9
179896	CCMS	MELO	INDIA						1	1						
179897	CCMS	MELO	INDIA		5	2	10	8	1	2	2	5	5		9	9
179898	CCMS	MELO	INDIA		5	4	25	13	2	2	1	5	5	9	9	9
179899	CCMS	MELO	INDIA	TETI	5	3	10	13	3		3	4	1	9	9	9
179900	CCMS	MELO	INDIA	TETI	1	4	23	15	1	1	3	4	1	9	9	9
179901	CCMS	MELO	INDIA	TETI										9		
179902	CCMS	MELO	INDIA	TETI										9		
179903	CCMS	MELO	INDIA	TETI	5	4	20	13	1		3	4	9	9	1	9
179904	CCMS	MELO	INDIA	TETI	5	4	46	30	1	1	1	5	5	9	9	1
179905	CCMS	MELO	INDIA	TETI	4	25	15	1	2					1	9	9
179906	CCMS	MELO	INDIA	TETI	5	1	13	13	2	1	3	4	9	9	9	9
179907	CCMS	MELO	INDIA	TETI	5	2	13	10	1	2	3	1	9		9	9
179908	CCMS	MELO	INDIA	TETI	1	4	25	15	1	1	3	1	9	9	9	1
179909	CCMS	MELO	INDIA	TETI	1	4	36	15	1	2	3	1	5	9	9	9
179911	CCMS	MELO	INDIA	TETI	5	1	13	13	1	1	2	5	5	9	9	9
179912	CCMS	MELO	INDIA	TETI	1	2	20	15	1	1	4	4	5	1	9	9
179913	CCMS	MELO	INDIA	TETI	1	2	20	15	1	1	4	5	1	9	9	9
179914	CCMS	MELO	INDIA	TETI	5	3	10	15		3				1	1	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
179915	CCMS	MELO	INDIA	TFTI	5	4	25	15	1	2	4	4	1		1	9				9	9			
179916	CCMS	MELO	INDIA	TFTI	5	4	20	13	6	1	1	4	5	1	9	9		1	9					
179917	CCMS	MELO	INDIA	TETI	5	4	23	15	1	1	1	1	5	9	9	9	9		9	9				
179918	CCMS	MELO	INDIA	TETI	5	2	15	13	2	1	4	4	9	9	9	9	9		9	9				
179919	CCMS	MELO	INDIA	KAKRI	5	5	25	13	1	1	3	4	5		9	9			9	9				9
179920	CCMS	MELO	INDIA	KAKRI	5	4	21	14	2	1	4	5	9		9	9			9	9				
179922	CCMS	MELO	INDIA												9									
179923	CCMS	MELO	INDIA	KACHBRA											9									
180280	CCMS	MELO	INDIA												9									
180281	CCMS	MELO	INDIA		1	5	13	5	1	1	1	5	9		9				9	9				
180283	CCMS	MELO	INDIA	CHAPRA KI KACHERI											9									
180428	CCMS	MELO	INDIA	KHARBUZA	1	5	48	10	1	1	3	4	5	9	9	9		1	9	9				9
180429	CCMS	MELO	INDIA	BUDIAT TORIA	5	3			3						9	9			9	9				
180712	CCMS	MELO	INDIA	PILLNITZER	1	1	15	15	2	1	5	2	1	9	9	9		9	9	9				
180713	CCMS	MELO	INDIA	KLEINE RUSSISCHE	5	1	13	13	3	2	3	5	1	9	9	9		9	9	9				
181051	CCMS	MELO	INDIA		5	4	11	9	4	2	3	4	1		9									
181747	CCMS	MELO	SYRIA												9									
181748	CCMS	MELO	SYRIA	ZAHABI	1	1	13	13	1	1	1	4	1	9	9	9			9	9				
181749	CCMS	MELO	SYRIA		5	5	36	10	1	1	3	5	1	1	9	9	9		9					
181750	CCMS	MELO	SYRIA	DEHEBI	5	3	15	25	1	1				1	9	9	9		9	9				
181754	CCMS	MELO	LEBN	BELADI	1	5	61	18	2	1	2				9									
181870	CCMS	MELO	SYRIA	MOATI												9								
181872	CCMS	MELO	SYRIA		5	1	15	15	2	1	3	5	9	9	9	9		9	9	9				9
181873	CCMS	MELO	SYRIA	HONEYDEW	5	4	23	15	3	1	5	5	1	9		9		9	9	9				9

181875	CCMS	MELO	SYRIA	5	2	10	8	3	9	4	9	9	9	9
181909	CCMS	MELO	SYRIA	5	4	23	10	2	1	4	5	5	9	9
181939	CCMS	MELO	SYRIA										9	
181941	CCMS	MELO	SYRIA	5	5	76	13	2	2	1	5	5	9	9
182184	CCMS	MELO	TURKY	5	1	15	15	3	1	2	5		9	9
182185	CCMS	MELO	TURKY	5	4			3			9	9		9
182186	CCMS	MELO	TURKY	5	2	20	15	1	3	1	5	1	9	9
182187	CCMS	MELO	TURKY	5	1	20		6	1	5	1	1	9	9
182191	CCMS	MELO	TURKY										9	
182193	CCMS	MELO	TURKY										9	
182194	CCMS	MELO	TURKY	5	5	46	13	1	3	4	5	5	9	9
182773	CCMS	MELO	TURKY	5	1	15	15	1			1	9	9	9
182936	CCMS	MELO	INDIA	5	1	13	13	2	1		4		9	9
182937	CCMS	MELO	INDIA	5	4	13	8	2	2	2	4	5	9	9
182938	CCMS	MELO	INDIA	1	4	15	8	1	1	2	5	5	1	9
182939	CCMS	MELO	INDIA	5	2	20	15	3	2	4	4	1	9	9
182940	CCMS	MELO	INDIA	5	2	25	20	1	1	1	1	5	1	9
182941	CCMS	MELO	INDIA	5	4	30	18	1	1	2	4	1	1	9
182942	CCMS	MELO	INDIA	5	4	25	18	3	2	6	4	1	9	9
182943	CCMS	MELO	INDIA	5	2	23	18	1	2	4	1	5	1	9
182944	CCMS	MELO	INDIA	8	4	20	13	1	1	2	5	1	9	9
182945	CCMS	MELO	INDIA	5	1	13	13	2	2	3	3	9	9	9
182946	CCMS	MELO	INDIA	5	2	23	18	3	2	3	4	5	9	9
182947	CCMS	MELO	INDIA	5	4	15	8	3	3	3	3	1	9	9
182949	CCMS	MELO	INDIA	5	4	25	18	2	2	5	1	5	1	9
182950	CCMS	MELO	INDIA	5	4	23	10	3	1	2	1	1	1	9
182951	CCMS	MELO	INDIA	1	1	13	13	1	1	5	5	5	1	9
182952	CCMS	MELO	INDIA	5	4			3				9	9	9
182953	CCMS	MELO	INDIA	5	1	13	13	3		3	3	1	1	9
182954	CCMS	MELO	INDIA	5	5	30	17	1	1	2	2	5		9
182955	CCMS	MELO	INDIA	5	3	15	25	1	2	5	5	5	1	9
182956	CCMS	MELO	INDIA	5	3	8	13	2	1	2	2	9	1	9
182958	CCMS	MELO	INDIA	5	1	15	15	3	2	3	4	1	1	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthracnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
182959	CCMS	MELO	INDIA	TANGRA											9									
182964	CCMS	MELO	INDIA	KATUNBA											9									
183024	CCMS	MELO	INDIA		5	1	17	17	2	3	5	5	5											
183025	CCMS	MELO	INDIA	TETI	1	4	28	15	3	1	4	1	9	1	9	9	9		9	9				9
183026	CCMS	MELO	INDIA												9									
183027	CCMS	MELO	INDIA		5	2	25	20	2	2	4	1	1	1	9	9	9		9	9	9			
183029	CCMS	MELO	INDIA		8	2	18	13	3	1	3	4	1	9	9	9	9		9	9	9			
183030	CCMS	MELO	INDIA		5	1	15	15	3	2	4	1	5	9	9	9	9		9					
183031	CCMS	MELO	INDIA												9									
183032	CCMS	MELO	INDIA												9									
183034	CCMS	MELO	INDIA		1	2	23	20	1	1	3	3	1	1	9	9	9		9	9				
183035	CCMS	MELO	INDIA		5	1	15	15	3	2	4	4	1	9	9	9	9		9	9	9			
183036	CCMS	MELO	INDIA		5	4	36	18	1	1	5	5	5	9	9	9	9		9	9	9			
183037	CCMS	MELO	INDIA		8	5	25	10	1	2	5	4	5		9				9	9				
183039	CCMS	MELO	INDIA												9									
183040	CCMS	MELO	INDIA		5	2	20	18	2	2	4	3	1	9	9	9	9		9					9
183041	CCMS	MELO	INDIA		5	2	18	13	2	1	3	5	5	1	1	9	9							
183042	CCMS	MELO	INDIA		1	2	18	13	2			4			9				9		9			
183043	CCMS	MELO	INDIA	CHIBARA	5	1	13	13	3	1	3	4	9	1	9	9	9		9	9				
183045	CCMS	MELO	INDIA		5	2	15	13	3	1	3	3	1		9	9	9		9	9	9			
183046	CCMS	MELO	INDIA		5	2	25	20	2	2	5	5	5	1	1	9	9		9	9	9			
183047	CCMS	MELO	INDIA		1	2	20	18	1	1	5	5	1	1	1	9	9		9	9	9			9
183048	CCMS	MELO	INDIA		5	1	13	13	2	1	2	4	1	1	9	9	9		9	9	9			
183049	CCMS	MELO	INDIA		5	2	15	13	3	1	3	5	1	1	9	9	9		9	9	9			

[illegible]

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
183676	CCMS	MELO	INDIA		5	2	15	13	1					1	9	9	9		9	9	9			
185031	CCMS	MELO	INDIA		1	4	40	25	2	2	8	4	5	9	9	9	9		9	9	9			
185111	CCMS	MELO	INDIA													9								
190184	CCMS	MELO	MEX		5	2	25	20	2	1	5	4		1	9	9	9		9	9	9			
190554	CCMS	MELO	IRAQ												9									
192939	CCMS	MELO	CH C		5	2	13	8	1	1	1	5		1	9	9	9		9	9	9			
193495	CCMS	MELO	ETHI	POPONE												9								
194052	CCMS	MELO	CH C	KHARBUSH	5	2	23	15	1	1	3	5	5	9	9	9	9		9	9				9
194053	CCMS	MELO	CH C	KHARBUSH	5	2	15	13	3	1	3	4	1	9	9	9	9		9	9	9			
194054	CCMS	MELO	CH C	KHARBUSH	5	4	23	15	3	1	4	4	1	9	9	9	9							
194055	CCMS	MELO	CHINA	KHARBUSH	5	4	20	14	1	2	3	5	1			9								
194056	CCMS	MELO	CH C	KHARBUSH	5	3	15	20	2	2	4	1	1	9	9	9	9		9	9	9			
194057	CCMS	MELO	CH C	KHARBUSH	5	2	20	15	1		3	1	1	9	9	9	9		9	9	9			
197076	CCMS	MELO	SPAIN	AMARILLO DE ONTENIENTE	5	2	18	13	6	1	4	5	1	1	9	9	9		9	9	9			
197077	CCMS	MELO	SPAIN	BRONCEADO												9								
197078	CCMS	MELO	SPAIN		8	4	15	10	6	1	6	5	5			9					9			
197079	CCMS	MELO	SPAIN	TFNDRAL	4		20	10	6							9					9			
197891	CCMS	MELO	USA		5	1	10	10	2	1	3	1	1	1	9	9	9		9	9	9			
198638	CCMS	MELO	SPAIN	BRONCEADO	8	1	15	15	6	2	5	5				9			9					
199097	CCMS	MELO	IRAN		5	5			2						9	9	9		9	9				
199681	CCMS	MELO	IRAN	GARBOUZEH-IVON-I-KAI	8	1	18	18	3	2	3	4	1			9			9	9				
199682	CCMS	MELO	IRAN	GARBOUZEH SUSKY	5	4	20	13	3	1	3	5	5			9			9	9	9			
200177	CCMS	MELO	SPAIN		1	4	20	13	6						9	9			9	9	9			
200178	CCMS	MELO	SPAIN	CA'SARA TYPE	8	4	25	18	6	2	5	5	1						9	9	9			

200813	CCMS	MELO	BURMA	5	3	10	13	2	2				9			9	9	9
200814	CCMS	MELO	BURMA	5	4	15	10	1	2	3	5	5	9	9		9	9	9
200816	CCMS	MELO	BURMA													9		
200817	CCMS	MELO	BURMA													9		
200819	CCMS	MELO	BURMA													9		
201437	CCMS	MELO	IRAN	5	4	40	13	6	3	3	5	5				9		
201581	CCMS	MELO	PORT	5	2	13	10	1	1	2	4	1	9	9		9	9	9
203978	CCMS	MELO	S AFR													9		
204691	CCMS	MELO	TURKY													9		
207009	CCMS	MELO	PERU	5	1	15	15	2								9	9	9
207474	CCMS	MELO	AFGH	8	4	15	10	1	1							9	9	9
207475	CCMS	MELO	AFGH	8	5	25	10	1	1	5	5	5				9	9	9
207477	CCMS	MELO	AFGH	8	1	15	15	3	1	1	4	5				9	9	9
207478	CCMS	MELO	AFGH													9		
207658	CCMS	MELO	JAPAN	5	4			1								9	9	9
207659	CCMS	MELO	JAPAN	5	4			1	1							9		
207660	CCMS	MELO	JAPAN													9		
207661	CCMS	MELO	JAPAN	5	4	23	15	3		5	5	9	9	1		9	9	9
207662	CCMS	MELO	JAPAN	5	1			1		3	4	1	9	1		9	9	9
208741	CCMS	MELO	CUBA	1	1	13	13	2	1	2	1	1				9	9	9
208742	CCMS	MELO	CUBA	1	1	13	13	2	1							9		
210076	CCMS	MELO	INDIA		4	23	13	1	2	1	4	5						9
210077	CCMS	MELO	INDIA		4	23	13	1	2	4	1							9
210541	CCMS	MELO	INDIA	8	4	13	10	1	1	3	4	1				9		9
210542	CCMS	MELO	INDIA															
210768	CCMS	MELO	TURKY	8	4	14	10	1	3	3	4	5				9	9	9
211015	CCMS	MELO	AFGH	1	4			5		4	5	5	9			9	9	9
211016	CCMS	MELO	AFGH													9		
211017	CCMS	MELO	AFGH	5	5	18	8	1	1							9	9	9
211018	CCMS	MELO	AFGH													9		
211019	CCMS	MELO	AFGH													9		
211115	CCMS	MELO	ISRL	5	2	15	13	1		4	5	9	9			9	9	9
211116	CCMS	MELO	ISRL	5	4	18	13	3		4	2	1	9			9	9	9

ANANAS YOK NEAM
TAL HAGILBOA

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
211588	CCMS	MELO	AFGH		5	4	25	15	1	2	3	2	1		9				9	9				
211725	CCMS	MELO	AFGH		5	4	23	15	2	1	4	5	1		9				9					
211726	CCMS	MELO	AFGH		5	5	15	8	1		3	5	5	1	9		9		9	9	9			
211727	CCMS	MELO	AFGH												9									
211853	CCMS	MELO	IRAN		5	4	18	10	1	1	4	5	5	9	9				9	9	9			9
211854	CCMS	MELO	IRAN		1	4	25	18	3	1	3	4	1		9				9	9	9			
211855	CCMS	MELO	IRAN		5	1	20	20	6	3	4	5	5		9									
211918	CCMS	MELO	IRAN		5	1	20	20	6						9				9	9	9			
211920	CCMS	MELO	IRAN												9									
211921	CCMS	MELO	IRAN		1	1	13	13	1	2	4	5	1	9	9				9	9	9			
211922	CCMS	MELO	IRAN		5	1	8	8	1	1	1	5	1		9				9	9	9			
211923	CCMS	MELO	IRAN		5	3	5	8		1					9				9	9	9			
211924	CCMS	MELO	IRAN		5	2	15	13	3	1	2	5	1		9				9	9	9			
211925	CCMS	MELO	IRAN		5	1	15	15	1	1					9				9	9	9			
211926	CCMS	MELO	IRAN												9									
211928	CCMS	MELO	IRAN	MAZANDERAN	5	5	23	13	2	1					9				9	9	9			
211930	CCMS	MELO	IRAN	SHAHSAVER	1	1	13	13	1	1					9				9	9	9			
211932	CCMS	MELO	IRAN	ISFAHAN	5	4	20	10	3	1	2	4	5		9				9	9	9			
211933	CCMS	MELO	IRAN	KERMAN	8	2	10	8	1	1	3	5	5		9									
211934	CCMS	MELO	IRAN	KERMANSHAH											9									
211935	CCMS	MELO	IRAN	KERMANSHAH	5	4	13	8	3					9	9				9	9	9			
211936	CCMS	MELO	IRAN	MAZANDERAN											9									
211937	CCMS	MELO	IRAN	RESHT	5	3			2		3	2	1	1	9						9			
211942	CCMS	MELO	IRAN												9									9

211944	CCMS	MELO	IRAN	TABRIZ	1	1	15	15	3	2	1	5	5	9	9	9	9
211945	CCMS	MELO	IRAN		5	2	25	20	1	1	3	5	5	9	9	9	9
211946	CCMS	MELO	IRAN		5	5	33	13	5		3	5	1	9	9	9	9
211947	CCMS	MELO	IRAN	THARIAR	5	6	14	6	7	3	1	5	5	9			
211948	CCMS	MELO	IRAN											9			
211950	CCMS	MELO	IRAN		5	4	35	16	3	3	4	3	1	9			
211951	CCMS	MELO	IRAN	SHARIAR	5	1	15	15	3	3	3	5	1	9	9	9	
211955	CCMS	MELO	IRAN	KHASVIN	5	5	28	15	3	3	4	5		9	1	9	9
211956	CCMS	MELO	IRAN		5	4	36	13	5		4	4	9	9	9	9	
211957	CCMS	MELO	IRAN	KERMAN										9			
211959	CCMS	MELO	IRAN	ISFAHAN	1	1	15	15	1	2	5	4	1	9	9	9	9
211958	CCMS	MELO	IRAN	RESHT	8	4	23	12	1	3	4	2	9	9			
211961	CCMS	MELO	IRAN	MAZANDERAN	1	1	13	13	1		3	3	9	9	9	9	9
211963	CCMS	MELO	IRAN	SHIRAZ	5	4	20	10	1	1				9	9	9	9
211964	CCMS	MELO	IRAN	ISFAHAN	5	4	18	11	1	1	3	5		9	9	9	9
211965	CCMS	MELO	IRAN	TABRIZ	5	2	13	10	1	2	4	5	5	9	9	9	9
211966	CCMS	MELO	IRAN	KHAR	8	4	18	13	3		4	3	5	9	9	9	9
211969	CCMS	MELO	IRAN	SHIRAZ	1	4	15	10	1	2	2	2	1	9	1	9	
211970	CCMS	MELO	IRAN		1	1	18	18	2		3	3	5	9	9	9	9
211971	CCMS	MELO	IRAN		5	4	23	13	1	1				9	9		
211972	CCMS	MELO	IRAN		5	1	18	18	3					9	9		
211973	CCMS	MELO	IRAN											9			
211974	CCMS	MELO	IRAN		8	4	26	6	6	3	2	3	5		9	9	9
211976	CCMS	MELO	IRAN											9			
211981	CCMS	MELO	IRAN											9			
211987	CCMS	MELO	IRAN											9			9
212058	CCMS	MELO	GRECE	ARAUS	5	1			3		5		1	9	9	9	9
212084	CCMS	MELO	AFGH		1	2	20	15	2		3	3	5	9		9	9
212085	CCMS	MELO	AFGH		8	4	25	15	2	1	6	5		9		9	9
212086	CCMS	MELO	AFGH		5	2	13	10	2	1	3	5	9	9		9	9
212087	CCMS	MELO	AFGH		5	1	15	15	2		3	5	1	9		9	9
212088	CCMS	MELO	AFGH											9			
212089	CCMS	MELO	AFGH		8	4	20	13	6		3	5	5	9	9	9	9

217942	CCMS	MELO	PAK W	TARBUZA	5	4	23	13	2	3	3	1	9	9	9	9
217943	CCMS	MELO	PAK W	SUDA	8	7			1	3	7	5	9	9	9	9
217944	CCMS	MELO	PAK W		8	2	13	8	1	1	5	5	9	9	9	9
217945	CCMS	MELO	PAK W		5	2	18	13	1	4	5	9	9	9	9	9
217974	CCMS	MELO	DOM R	SANTA DOMINGO	8	4	33	20	2	4	2	1	1	9	9	9
218070	CCMS	MELO	PAK		5	5	56	10	1	3	1	2	1	9		
218071	CCMS	MELO	PAK W											9		
218234	CCMS	MELO	AFGH		5				6					9	9	9
218235	CCMS	MELO	AFGH		5	4	28	15	3	3	5	1	9	9	9	9
218236	CCMS	MELO	AFGH		1	4	25	15	2	2	5	5	1	9	9	9
218237	CCMS	MELO	AFGH		1	4	23	13	1	1	3	5	5	9		
220170	CCMS	MELO	AFGH	TARAH	5	5	54	5	2	3	1	5	5	9		
220515	CCMS	MELO	AFGH	DASTANBOO										9		
220651	CCMS	MELO	AFGH	KHARBUZA	5	2	25	20	2	2	5	5	1	9	9	9
220652	CCMS	MELO	AFGH		5	4	20	15	3	4	3	9	9	9	9	9
220653	CCMS	MELO	AFGH	KHARBUZA	5	1	25	25	1	2	3	4		9	9	9
220654	CCMS	MELO	AFGH	KHARBUZA	5	2	18	13	2	3	5	3	9	9	1	9
220655	CCMS	MELO	AFGH		5	2	15	10	1	3	5	1	9	9	9	9
220781	CCMS	MELO	AFGH		5	2	20	15	1	2	4	5	5	9	9	9
220782	CCMS	MELO	AFGH	KHARBUZA	1	2	18	15	2	2	3	1	1	9	9	9
220784	CCMS	MELO	AFGH	KHARBUZA-I-GARMAN	8	1	13	13	3	2	5	5	9	9		
220785	CCMS	MELO	AFGH	KHARBUZA-I-GARHAH	1	2	20	15	1	2	5	5	1	9	9	9
220786	CCMS	MELO	AFGH	KHARBUZA-I-SARDAN	5	4	25	15	3	2	5	5	5	9	9	9
220787	CCMS	MELO	AFGH		5	1	13	13	3	2	5	5	1	9	9	9
220788	CCMS	MELO	AFGH											9		
221438	CCMS	MELO	AFGH		4				1					9	9	9
221439	CCMS	MELO	AFGH		8	2	20	15	1	4	5	5	9	9	9	9
222096	CCMS	MELO	AFGH		1	2	15	10	3	4	3	5	9	9	9	9
222097	CCMS	MELO	AFGH		5	4	23	13	3	3	4	3	9	9	9	9
222098	CCMS	MELO	AFGH		8	4			2	3	3	5	9	9	1	9
222138	CCMS	MELO	ALGE	MALACARA	5	4	28	18	1	5	5	1	9	9	9	9
222186	CCMS	MELO	ALGE		5	4	25	15	3	3	2	5	9	9	9	9
222187	CCMS	MELO	ALGE													9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraconose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
222241	CCMS	MELO	IRAN		5	7		7	5	7						9								
222242	CCMS	MELO	ALGE		1	5		1	1	3	3	3	9	9		9	9	9	9	9	9			
222589	CCMS	MELO	IRAN		5	1	18	18	3	1	1	2	1			9			9					
222716	CCMS	MELO	IRAN		5	2	18	18	3	1	1	2	1			9								
222717	CCMS	MELO	IRAN		1	6	5	8	1	3	1	3	9			9				9				
222718	CCMS	MELO	IRAN		5	1	5	5	1		1	5	5	9		9			9	9	9			
222719	CCMS	MELO	IRAN		5	4	30	18	1	1	5	5	5	9		9			9	9	9			
222780	CCMS	MELO	IRAN			4			1	1						9			9	9	9			
222781	CCMS	MELO	IRAN		5	4	10	5	1	2	2	2	9	9		9			9	9	9			
222980	CCMS	MELO	IRAN		5	1	20	20	1	1	5	5	9			9								
222981	CCMS	MELO	IRAN		5	4	23	15	2		3	3	9	9		9	1		9	9	9			
222982	CCMS	MELO	IRAN		5	3	10	13	2		3	3	9	9		9	1		9	9	9			
222983	CCMS	MELO	IRAN		5	1	11	11	1	2	3	5	1			9	1		9					
222984	CCMS	MELO	IRAN													9								
223446	CCMS	MELO	IRAN		8	2	15	10	1	1	6	5	5			9			9	9	9			
223350	CCMS	MELO	IRAN		8	1	8	8	1	1	2	5				9			9	9	9			
223351	CCMS	MELO	IRAN		5	1	13	13	2	1		4	5			9								
223434	CCMS	MELO	AFGH		5	4	20	13	1	1	3	5	5			9			9	9	9			
223435	CCMS	MELO	AFGH		1	2	18	13	1	1	4	5	5	9		9			9	9	9			
223436	CCMS	MELO	AFGH		5	4	20	13	1	1	5	5				9								
223636	CCMS	MELO	IRAN		5	4	30	20	1	2	6	4				9			9					
223637	CCMS	MELO	IRAN													9								
223638	CCMS	MELO	IRAN		1	1	18	18	1	2	6	5	1	9		9			9	9	9			
223767	CCMS	MELO	IRAN		1	4			2	1	1	4	5			9			9					

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223768	CCMS	MELO	AFGH	5	1	13	13	1	1	5	5	1	9	9
223770	CCMS	MELO	AFGH	5	4	14	10	1	3	2	3	1	9	9
223772	CCMS	MFLO	AFGH	8	2	18	13	1	1	4	5	5	9	9
224554	CCMS	MELO	AFGH	5	2	18	13	1	1	5	5	5	9	9
224556	CCMS	MELO	AFGH	8	2	18	15	1	1	4	5	5	9	9
224557	CCMS	MELO	AFGH	8	4	22	11	1	3	3	5	5	9	9
224558	CCMS	MELO	AFGH	5	4	38	20	3	1	6	5	5	9	9
224559	CCMS	MELO	AFGH	5	4	36	23	3	1	5	5	1	9	9
224561	CCMS	MELO	IRAN										9	
224688	CCMS	MELO	BURMA	5	4	30	17	1	3	4	4	9	9	
224769	CCMS	MELO	USA										9	
224770	CCMS	MELO	USA										9	
224785	CCMS	MELO	SPAIN	8	4			1	3	3	3	1	9	9
224786	CCMS	MELO	SPAIN										9	
224787	CCMS	MELO	SPAIN	1	4			3	3	3	3	1	9	9
224788	CCMS	MELO	SPAIN	1	4			3	4	3	3	1	9	9
226443	CCMS	MELO	ISRIL	5	4	22	15	3	1	5	5	1	9	
226444	CCMS	MELO	ISRIL	5	4	17	13	3	1	4	2	1	9	9
226446	CCMS	MELO	ISRIL										9	
226462	CCMS	MFLO	IRAN										9	
226507	CCMS	MFLO	IRAN	5	4	14	10	1	3	3	2	1	9	
226508	CCMS	MELO	IRAN										9	
226635	CCMS	MELO	IRAN	5	5	51	8	3	1	3	5	5	9	9
227234	CCMS	MELO	IRAN	1	2	18	13	1	2	4	5	5	9	9
227236	CCMS	MELO	IRAN										9	
227504	CCMS	MELO	IRAN	5	5	76	18	2	1	4	5	5	9	9
227662	CCMS	MELO	IRAN	5	4	13	10	3	1	4	2	1	9	
227663	CCMS	MELO	IRAN	1	5			2	3	4	2	5	9	9
228331	CCMS	MELO	THAT										9	
228343	CCMS	MELO	IRAN	5	4			3	1	3	2	1	9	9
229303	CCMS	MELO	IRAN	5	2	25	20	3	2	8	5		9	9
229304	CCMS	MELO	IRAN	8	1	18	18	1	1				9	9
229305	CCMS	MELO	IRAN	5	2	25	20	3	2	5	4	1	9	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
229306	CCMS	MELO	IRAN		8	2	15	10	1	1										9	9	9		
229307	CCMS	MELO	IRAN		5	4	46	25	3	1	6	5	1	9					9	9	9			
229308	CCMS	MELO	IRAN		5	5	61	13	2	1	1	5	5	9					9	9	9			
229554	CCMS	MELO	SPAIN	AMARILLO-DE-ONTENIENTO	5	4			2	1	3	3	1						9	9	9			
229555	CCMS	MELO	SPAIN	VERDE TENDRAL	5	4				3	4	1	1						9	9	9			
229565	CCMS	MELO	IRAN		5	1	18	18	1	2	5	4	1	9					9	9	9			
229687	CCMS	MELO	IRAN		5	4				3	3	3	9						9	9	9			
229750	CCMS	MELO	IRAN	CASABA TYPE	5	4				3	3	3	1						9	9	9			
229751	CCMS	MELO	IRAN		5	1				1	4	3	1						9	9	9			
229807	CCMS	MELO	USA		8	1	15	15	2	1	4	4	1						9	9	9			
229987	CCMS	MELO	IRAN	SHAKHTEH	5	2	20	15	2	2	5	5	5	9	9				9	9	9		9	
230184	CCMS	MELO	IRAN		5	4	36	23	1	1	4	5	5						9	9	9			
230185	CCMS	MELO	IRAN	GORGAB	5	4	36	20	3	1	5	5	5	9					9	9	9			
230186	CCMS	MELO	IRAN	KAT KHODA																				
231130	CCMS	MELO	USA		8	4	12	12	2	1	3	5	5						9	9	9			
234288	CCMS	MELO	SPAIN		5	2	25	20	2	2	6	5	1						9	9	9			
234606	CCMS	MELO	S AFR		8	2	20	15	1	1	4	5							9	9	9			
234607	CCMS	MELO	S AFR		8	1	15	15	3	1				1	1				9	9	9			
236355	CCMS	MELO	GBR																					
237109	CCMS	MELO	SPAIN																					
237257	CCMS	MELO	TURKY		8	5	25	8	2	1	3	5	5						9	9	9			
237258	CCMS	MELO	TURKY		5	5	28	10	2	2	3	4							9	9	9			
241690	CCMS	MELO	ECUA		5	1	13	13	2	1	8	4	1						9	9	9			
242907	CCMS	MELO	AFGH		8	7			7	5		7							9	9	9			

244713	CCMS	MELO	USA	CHITO	1	2	15	10	1	1	3	5	1	9	9	9
244714	CCMS	MELO	TURKY		8	4	25	15	6	1	4	5		9	9	9
245735	CCMS	MELO	TURKY		1	4	23	13	2	2	2	4	9			
246929	CCMS	MELO	AFGH		5	4	13	10	5	2	2	2	1			
247401	CCMS	MELO	GRECE	CHIRONIATIKO-PSACHNON	5	4	30	18	1	1	5	5	5	9	9	9
247402	CCMS	MELO	GRECE	KRITHINO-PSACHNON	8	2	20	15	2	1	5	5		9	9	9
247403	CCMS	MELO	GRECE		8	4	25	15	1	2	5	5	5	9	9	9
247894	CCMS	MELO	USSR		5	4	21	16	2	2	3	2	1	9	9	9
247957	CCMS	MELO	FIN		5	3	20	25	2	2	8	4	5	9	9	9
249560	CCMS	MELO	THAI	TEANG-THAI	5	2	20	15	1	2	4	5	5	9	9	9
250109	CCMS	MELO	USA		8	2	25	20	1	2	5	5	5	9	9	9
251516	CCMS	MELO	IRAN	GARMAK	1	3	10	13	3	2	3	4	1	9	9	9
251517	CCMS	MELO	IRAN		1	1	15	15	3	2	4	4	1	9	9	9
251518	CCMS	MELO	IRAN												9	9
251521	CCMS	MELO	IRAN		5	5	20	8	1	1	3	5	5			
251778	CCMS	MELO	USSR		1	1	13	13	1	2	3	5	5	9	9	9
253500	CCMS	MELO	PAK W	KABUL	5	4	36	20	1	1	7	5	5			
254551	CCMS	MELO	AFGH		1	5	71	10	2	1	3	5	9	9	9	9
254695	CCMS	MELO	USSR		5	4	25	18	3	1	5	5	9	9	9	9
254715	CCMS	MELO	PAK W		5	4	17	11	3	1	2	5	9	9	9	9
255478	CCMS	MELO	KOREA	DAEJON-CHARMI												
255479	CCMS	MELO	KOREA	SONGWHAN CHARMI	5	4	25	18	2	2	5	5	5	9	9	9
255663	CCMS	MELO	AFGH		8	7			7	5		7	9	9	9	9
257285	CCMS	MELO	SPAIN	TENDRAL	8	2	18	15	6	2	5	5	1	9	9	9
257502	CCMS	MELO	USSR	TURKESTAN	5	1	18	18	3	2	6	4	1	9	9	9
258351	CCMS	MELO	TURKY		5	1	25	25	2	2	6	5	5	9	9	9
260649	CCMS	MELO	USSR	EUCHARICI	5	5	40	11	1	1	2	4	5	9	9	9
260651	CCMS	MELO	AFGH	TAKHAI	8	4	21	11	1	3	2	5	5			
261127	CCMS	MELO	USSR		1	3	8	11	3	1	2	5	1			
261644	CCMS	MELO	NETH	MAETLANDSE ENKELE	5	4	13	15	3	2	4	4	1	9	9	9
261750	CCMS	MELO	AFGH	KUNDUR	5	4	30	15	3	1	5	5	1	9	9	9
261751	CCMS	MELO	AFGH	MAZAR-I-SHARIF	8	4	25	18	1	1	4	5	5	9	9	9
261752	CCMS	MELO	AFGH	MAZAR-I-SHARIF	8	4	35	23	3	1	5	5	5	9	9	9

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
261760	CCMS	MELO	BELG	EPRI TEL	5	1	15	15	2	2	5	4	1		9				9	9	9			
261778	CCMS	MELO	FRAN	CHARENTAIS	5	1	18	18	2	2	5	4	1		9				9	9	9			
261779	CCMS	MELO	FRAN	DE BELLEGARDE	5	1	18	18	2	2	6	4	1		9				9	9	9			
262169	CCMS	MELO	FRAN																					
263397	CCMS	MELO	IRAN		8	4	40	25	3	2	4	5	5				9		9	9	9			
263398	CCMS	MELO	IRAN		5	4	30	15	2	2	3	5	1						9	9	9			9
263399	CCMS	MELO	IRAN		5	1	15	15	2	2	4	4	1						9	9	9			
263400	CCMS	MELO	IRAN	KHARBUZA	8	5	20	7	2	3	2	5	5											
263401	CCMS	MELO	IRAN		5	4	40	25	3	1	5	5	5		9				9	9	9			
263402	CCMS	MELO	IRAN		5	6	17	9	6	3	2	4	5											
263403	CCMS	MELO	IRAN		8	4	40	25	3	1	5	5	5		9				9	9	9			
263404	CCMS	MELO	IRAN		8	1	13	13	2	2	3	4	1						9	9	9			
263405	CCMS	MELO	IRAN		5	1	20	20	3	2	5	4	1		9				9	9	9			
263868	CCMS	MELO	GRECE		5	3	25	30	1	2	8	5	1		9				9	9	9			
266348	CCMS	MELO	JAPAN		5	1	13	13	1	1	3	4			9	1	9			9				9
266928	CCMS	MELO	JAPAN	KANRO	5	4	13	8	2				1		9									
266929	CCMS	MELO	JAPAN	KIKU	5	1	8	8			1	5	1		9						9			
266930	CCMS	MELO	JAPAN	KOTOBUKI	1	1	7	7	1	1	3	5	1		9						9			
266931	CCMS	MELO	JAPAN	NOVA NO. 1	1	4	13	8	1	1	1	5	1		9	1	9			9				
266932	CCMS	MELO	JAPAN	NEW MELON	5	3	8	10	1	1			1		9						9			
266933	CCMS	MELO	JAPAN	OGON NO. 9	1	4	13	8	1	1	1	5	1		9						9			
266934	CCMS	MELO	JAPAN	SEIKAN	1	4			2													9		
266935	CCMS	MELO	JAPAN	HYOGO SHIROURI	5	4			2	2	2				9	1				9				
266936	CCMS	MELO	JAPAN	KATURA	5	4	40	13	1	1					9	1	9			9				

266937	CCMS	MELO	JAPAN	OSAKA KUROMON	5	4	23	15	2	1			9		9
266938	CCMS	MELO	JAPAN	OSHIRO-URI	5	4	30	15	1	1	3	4		9	9
266940	CCMS	MELO	JAPAN		1	3	15	20	1	1			9		9
266941	CCMS	MELO	JAPAN		5	1	13	13	2		3	2	1	9	9
266942	CCMS	MELO	JAPAN		5	1	13	13	1			4		9	9
266943	CCMS	MELO	JAPAN		5	3	20	15	3	1	4	5		9	9
266944	CCMS	MELO	JAPAN		5	4	13	8	1	3	2	3	1		
266945	CCMS	MELO	JAPAN		1	7			7	5		7		9	9
266946	CCMS	MELO	JAPAN		5	4	23	13	1	1	3	4	1	9	9
266947	CCMS	MELO	JAPAN		8	1	15	15	2	1	4	5	3		
266948	CCMS	MELO	JAPAN		5	1	13	13	1	1	3	4		9	9
266949	CCMS	MELO	JAPAN		5	1	20	20	2	1	3	4	1	9	9
266950	CCMS	MELO	JAPAN		5	1	13	13	2	2				9	9
267082	CCMS	MELO	USSR		5	4	18	10	1	1	3	5	5		
267083	CCMS	MELO	USSR		5	4	18	15	2					9	9
267084	CCMS	MELO	USSR	CHANDALAR	5	1	13	13	2	1	3	4	1	9	9
267085	CCMS	MELO	TAIWN	AUTUMNALES FIL	8	4	15	10	6	1	4	5	5		9
268379	CCMS	MELO	AFGH												
268380	CCMS	MELO	AFGH		5	4	38	20	1	2	5	5	5		
269352	CCMS	MELO	TAIWN		8	4	30	15	3	3		3			
269353	CCMS	MELO	TAIWN		5	4	24	8	7	3	3	3	1		
269354	CCMS	MELO	TAIWN		5	4	38	15	2	2				9	9
269367	CCMS	MELO	AFGH	GIRISHK	5	4	25	15	3	2	4	5	1	9	9
269368	CCMS	MELO	AFGH	GIRISHK	5	1	18	18	2					9	9
269474	CCMS	MELO	PAK W	KHARBUZA	1	4	23	13	3	2				9	9
269476	CCMS	MELO	PAK W	NOMAL	5	1	13	13	3	2	3	4	1	9	9
269479	CCMS	MELO	PAK W	GILGIL	5	4	16	11	2	1	2	2	1		
271266	CCMS	MELO	IRAN		8	6	16	10	6	1	3	5	3		
271267	CCMS	MELO	IRAN		8	4	19	10	1	3	4	5	5		
271329	CCMS	MELO	INDIA		8	4	15	8	1	1	3	5	5		
271332	CCMS	MELO	INDIA												
271333	CCMS	MELO	INDIA		5	4	17	12	2	1	3	5	5		
271335	CCMS	MELO	INDIA		8	5	18	10	1	3	3	5	5		

Plant
introduction No.

Genus

Species

Source

Cultivar or other
identification

Maturity

Fruit shape

Fruit length (cm)

Fruit diameter (cm)

Fruit surface

Fruit color

Flesh thickness (cm)

Flesh color

Flesh taste

Downy mildew

Powdery mildew

Gummy stem blight

Anthracnose

Macrosporium leaf blight

Bacterial wilt

Root knot

Verticillium wilt

Cercospora

Fusarium root rot

Alternaria leaf blight

271755 CCMS MELO INDIA AMARILLO

271756 CCMS MELO SPAIN
271757 CCMS MELO SPAIN VILLACONEJOS

273437 CCMS MELO USA DUDAIM

273438 CCMS MELO SWITZ ST. ANNES

273439 CCMS MELO GRECE

273440 CCMS MELO USA

273441 CCMS MELO USA

273442 CCMS MELO CANA

274954 CCMS MELO SENGL

275633 CCMS MELO INDIA

275634 CCMS MELO INDIA

276660 CCMS MELO USSR CHANDALAK

276661 CCMS MELO IRAN

277280 CCMS MELO INDIA KAKRI

277281 CCMS MELO INDIA KANKUR

277282 CCMS MELO INDIA KHARBUZA

277283 CCMS MELO INDIA PHOONTEE

277284 CCMS MELO INDIA

278158 CCMS MELO TURKY

279367 CCMS MELO TURKY

279470 CCMS MELO USSR GRUNTOVAJA GRIBOVSKAJA

279471 CCMS MELO IRAN KHARBUZA VAR. 1

279472 CCMS MELO IRAN KHARBUZA VAR. 2

280078	CCMS	MELO	ISRIL	5	1	23	23	3	2	8	3	1
280079	CCMS	MELO	ISRIL	5	1	19	19	1	1	3	5	1
280080	CCMS	MELO	ISRIL	5	1	11	11	2	1	3	1	5
280082	CCMS	MELO	ISRIL	5	2	15	13	6	1	4	5	5
280548	CCMS	MELO	ISRIL	5	4	36	20	6	1	5	5	5
282448	CCMS	MELO	S AFR	8	4	18	8	1	1	2	5	5
288233	CCMS	MELO	UAR	5	4	30	15	1	1	4	5	5
288235	CCMS	MELO	UAR	5	2	15	10	1	1	3	3	1
288236	CCMS	MELO	UAR	5	5	30	13	1	1	4	5	5
288330	CCMS	MELO	INDIA									
288331	CCMS	MELO	IRAN									
288333	CCMS	MELO	INDIA	5	2	20	15	1	2	4	5	5
288984	CCMS	MELO	IRAN									
288986	CCMS	MELO	HUNG	5	1	18	18	2	1	5	4	1
288988	CCMS	MELO	HUNG	5	3	18	13	2	2	3	4	1
288989	CCMS	MELO	HUNG									
2889868	CCMS	MELO	IRAN	5	4	42	12	1	2	3	5	9
289869	CCMS	MELO	IRAN	5	3	13	10	2	1	3	4	1
289873	CCMS	MELO	IRAN	5	4	25	10	1	1	3	5	5
289874	CCMS	MELO	IRAN	5	4	30	18	3	1	5	5	1
289875	CCMS	MELO	IRAN	5	1	18	18	3	2	5	5	5
289876	CCMS	MELO	IRAN	5	4	20	10	1	1	3	5	5
289877	CCMS	MELO	IRAN	5	2	18	13	3	1	5	5	1
289878	CCMS	MELO	IRAN	5	4	20	10	1	1	2	5	5
289879	CCMS	MELO	IRAN	5	2	20	15	3	1	5	4	1
289880	CCMS	MELO	IRAN	5	4	36	18	1	1	4	5	5
289881	CCMS	MELO	IRAN	5	4	15	10	1	1	3	5	5
289882	CCMS	MELO	IRAN	5	5	36	13	1	1	3	5	5
289883	CCMS	MELO	IRAN	5	1	25	25	1	1	8	3	1
289884	CCMS	MELO	IRAN	5	3	13	10	1	1	3	5	5
289885	CCMS	MELO	IRAN	5	2	25	18	1	1	5	5	1
289886	CCMS	MELO	IRAN	5	4	20	13	1	1	3	5	5
292007	CCMS	MELO	ISRIL	5	1	18	18	3	1	3	3	5

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300956	CCMS	MELO	PAK		5	4	21	10	6	1	3	4	5
302445	CCMS	MELO	INDIA	UTILISSIMA	5	5	36	10	2	1	3	5	5
302446	CCMS	MELO	INDIA	UTILISSIMA	1	5	50	13	1	1	2	5	5
304743	CCMS	MELO	ELSAL		8	4	30	18	2	1	4	2	5
304744	CCMS	MELO	ELSAL		5	4	36	22	2	1	5	3	1
304745	CCMS	MELO	ELSAL		1	4	38	25	2	1	6	4	1
304746	CCMS	MELO	ELSAL		5	4	36	18	2	1	5	4	1
304747	CCMS	MELO	ELSAL		8	4	25	18	2	1	5	2	1
306131	CCMS	MELO	IRAN		5	4	30	20	3	1	8	3	1
306132	CCMS	MELO	IRAN		5	5	25	10	2	3	2	3	1
306133	CCMS	MELO	IRAN		1	2	23	18	2	2	5	5	5
306134	CCMS	MELO	IRAN		5	2	18	15	1	1	4	2	1
306135	CCMS	MELO	IRAN		1	2	20	15	1	1	5	5	1
306136	CCMS	MELO	IRAN		5	5	36	15	2	1	4	3	5
307588	CCMS	MELO	ELSAL		1	2	25	20	2	2	4	3	1
307610	CCMS	MELO	NGTA		1	4	25	15	2	1	5	2	5
313969	CCMS	MELO	USSR		5	4	4	3	1	3	1	5	9
313970	CCMS	MELO	USSR										
313971	CCMS	MELO	USSR										
313972	CCMS	MELO	USSR										
313973	CCMS	MELO	USSR		5	3	11	12	2	1	3	4	1
313974	CCMS	MELO	USSR										
313975	CCMS	MELO	USSR										
313976	CCMS	MELO	USSR		8	3	18	20	2	3	5	5	3
313977	CCMS	MELO	USSR	KARA KAUM	5	4	21	15	1	1	4	5	1
313978	CCMS	MELO	USSR		8	7	27	14	7	3	5	5	3
313979	CCMS	MELO	USSR										
313980	CCMS	MELO	USSR		8	4	18	12	2	3	3	5	1
314149	CCMS	MELO	USSR										
314150	CCMS	MELO	USSR										
314170	CCMS	MELO	USSR										
314179	CCMS	MELO	USSR										
314180	CCMS	MELO	USSR	KAPE KAVUN	5	3	15	14	2	1	2	5	1

Fusarium root rot

323316	CCMS	MELO	INDIA
323427	CCMS	MELO	AUTR
323498	CCMS	MELO	USSR
323499	CCMS	MELO	USSR
323937	CCMS	MELO	AFGH
324525	CCMS	MELO	AFGH
325281	CCMS	MELO	USSR
330963	CCMS	MELO	AFGH
344068	CCMS	MELO	TURKY
344069	CCMS	MELO	TURKY HUTTA
344302	CCMS	MELO	TURKY
344303	CCMS	MELO	TURKY
344305	CCMS	MELO	TURKY KIS KAGUNE
344306	CCMS	MELO	TURKY CITIR K
344307	CCMS	MELO	TURKY DILIM
344308	CCMS	MELO	TURKY SARI-K
344309	CCMS	MELO	TURKY KARA K
344310	CCMS	MELO	TURKY
344311	CCMS	MELO	TURKY YILACI DERE
344312	CCMS	MELO	TURKY
344313	CCMS	MELO	TURKY KIS KAGUNE
344314	CCMS	MELO	TURKY SARI BURUCUK
344315	CCMS	MELO	TURKY KISLIK
344316	CCMS	MELO	TURKY DUGLEK
344317	CCMS	MELO	TURKY SUS KAGUNE
344318	CCMS	MELO	TURKY KELEK
344319	CCMS	MELO	TURKY SHAM
344320	CCMS	MELO	TURKY SIYAK DILIMLI
344321	CCMS	MELO	TURKY
344322	CCMS	MELO	TURKY ALTINDAS
344323	CCMS	MELO	TURKY CUMRA
344325	CCMS	MELO	TURKY CUMRA
344326	CCMS	MELO	TURKY CUMRA

[illegible]

357759	CCMS	MELO	YUGO	ZIMSKA ZOLTA	5	4	21	15	5	3	3	5
357760	CCMS	MELO	YUGO	ZIMSKA SARENA	8	3	12	14	5	3	3	1
357761	CCMS	MELO	YUGO	ZIMSKA SITNA	5	3	12	14	5	1	3	1
357762	CCMS	MELO	YUGO	ZIMSKA CRNA	5	4	15	13	5	2	3	1
357763	CCMS	MELO	YUGO	ESENSKA SARENA	5	3	12	17	5	3	3	1
357764	CCMS	MELO	YUGO	CAR KORAVICA	5	1	12	12	3	3	4	1
357765	CCMS	MELO	YUGO	RANA BELA	5	4	29	16	1	1	2	1
357766	CCMS	MELO	YUGO	RANA VEZENKA	4	26	19	3	3	4	3	1
357767	CCMS	MELO	YUGO	LETNA ZOLTA	5	4	18	15	5	1	5	1
357768	CCMS	MELO	YUGO	OKRUGLA VEZENA	5	3	17	16	1	3	4	1
357769	CCMS	MELO	YUGO	LETNA MREZASTA	5	2	14	12	2	1	3	1
357770	CCMS	MELO	YUGO	KORAVICA	5	4	17	10	1	3	4	5
357771	CCMS	MELO	YUGO	BADATKA	5	4	27	15	1	1	3	1
357772	CCMS	MELO	YUGO	LETNA KORAVICA	5	6	16	13	1	3	4	5
357773	CCMS	MELO	YUGO	MAZNA	5	7			1	3		5
357774	CCMS	MELO	YUGO	TEMNA MAZANA	1	4	23	12	1	3	3	4
357775	CCMS	MELO	YUGO	BELA	5	4	22	13	1	3	3	1
357776	CCMS	MELO	YUGO	KORAVICA	5	4	18	15	1	1	3	5
357777	CCMS	MELO	YUGO	CINCARKA	5	1	8	8	1	1	2	5
357778	CCMS	MELO	YUGO	ZIMSKA ZOLTA	8	4	18	12	1	1	3	5
357779	CCMS	MELO	YUGO	LETNA PRSKANA								
357780	CCMS	MELO	YUGO	ZIMSKA SARENA	5	4	22	13	1	3	4	4
357781	CCMS	MELO	YUGO	SITNA KORAVICA								
357782	CCMS	MELO	YUGO	CICARKA	5	3	6	8	1	2	2	5
357783	CCMS	MELO	YUGO	CICARKA	1	1	5	5	1	1	2	5
357784	CCMS	MELO	YUGO	ZIMSKA ZOLTA	5	3	20	21	6	1	5	5
357785	CCMS	MELO	YUGO	CER	8	4	23	15	6	2	3	5
357786	CCMS	MELO	YUGO	MREZESTA	5	4	23	14	7	3	4	2
357787	CCMS	MELO	YUGO	ZOLTA	5	4	23	14	7	3	4	2
357788	CCMS	MELO	YUGO	CEROVKA	8	4	24	15	6	1	3	2
357789	CCMS	MELO	YUGO	KOMPIR	5	4	25	16	1	1	5	4
357790	CCMS	MELO	YUGO									
357791	CCMS	MELO	YUGO	ZOLTA MREZESTA	8	3	19	21	1	2	4	5

357817	CCMS	MELO	YUGO	ZIMSKA SARFNA	8	3	11	13	1	1	3	5	1
357818	CCMS	MELO	YUGO	PESIROVSKA									
357819	CCMS	MELO	YUGO	SUCISKA	8	4	12	11	1	1	3	5	1
357820	CCMS	MELO	YUGO	CRNA	5	7			7	5		7	
357821	CCMS	MELO	YUGO	VODENKA BELA	5	4	14	11	3	2	3	5	1
357822	CCMS	MELO	YUGO	CER	5	4	22	13	3	2	4	2	1
357823	CCMS	MELO	YUGO	LETNA									
357824	CCMS	MELO	YUGO	VEZENA KORAVICA	1	4	15	11	2	2	2	5	5
357825	CCMS	MELO	YUGO	MELES KORAVICA	5	2	22	17	3	3	3	5	1
357826	CCMS	MELO	YUGO		5	3	15	17	1	1	4	3	5
357827	CCMS	MELO	YUGO	PAPUNJI	1	4	21	17	5	3	3	3	1
357828	CCMS	MELO	YUGO	ZOLTA ZIMORKA	8	4	25	16	6	1	3	3	5
357829	CCMS	MELO	YUGO	KUKURECANSKA	5	4	25	15	1	3	3	3	1
358942	CCMS	MELO	INDIA	KACHRI	8	4	8	6	1	3	2	5	9
360713	CCMS	MELO	BRAZ		5	4	21	14	1	1	3	5	1
367746	CCMS	MELO	BRAZ		5	3	15	16	1	1	5	5	1
368531	CCMS	MELO	YUGO	KORAVICA	5	4	23	14	1	1	3	5	1
368532	CCMS	MELO	YUGO	ZOLTA	5	4	19	11	1	3	3	5	1
368533	CCMS	MELO	YUGO	KORAVKA	5	4	22	13	1	2	3	5	1
368534	CCMS	MELO	YUGO	BADATKA	5	4	13	8	1	2	3	5	5
368535	CCMS	MELO	YUGO	MESNA									
368536	CCMS	MELO	YUGO	STARA	5	2	13	11	1	3	3	5	5
368537	CCMS	MELO	YUGO	CEROVKA	5	2	24	22	1	1	5	2	1
368538	CCMS	MELO	YUGO	LETNA	5	4	23	14	1	3			
368539	CCMS	MELO	YUGO	KORAVKA	5	3	14	15	1	3	3	3	1
368540	CCMS	MELO	YUGO	ZIMSKA	8	1	19	19	2	3	6	5	3
368541	CCMS	MELO	YUGO	BADATKA	1	5	30	9	1	3	3	5	1
368542	CCMS	MELO	YUGO	OKRUGLA	5	2	27	20	2	1	4	5	1
368543	CCMS	MELO	YUGO	PRODOLGOVATA									
368544	CCMS	MELO	YUGO	ZIMSKA	5	4	18	16	1	1	3	3	1
368545	CCMS	MELO	YUGO	LOKALNA	8	4	19	14	2	3	3	5	1
368546	CCMS	MELO	YUGO	BAKARKA	5	1	14	14	3	2	4	3	1
368547	CCMS	MELO	YUGO	DOMASNA	5	4	28	14	1	1	4	3	1

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthracoose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
369161	CCMS	MELO	LEBN		5	5	12	5	2	4	3	2	1											
369353	CCMS	MELO	PAK		5	4	17	8	6	1	2	5	5											
370020	CCMS	MELO	INDIA																					
370021	CCMS	MELO	INDIA																					
370136	CCMS	MELO	YUGO	PERSIJSKA	5	4	15	10	1	1			1											
370435	CCMS	MELO	YUGO	MESTNA	5	7			7	5	3	5	5											
370436	CCMS	MELO	YUGO	VODENKA	5	2	18	18	6	1	4	5	1											
370437	CCMS	MELO	YUGO	ZIMSKA	5	3	22	16	2	1	3	4	1											
370438	CCMS	MELO	YUGO	BADATKA	5	3	18	17	2	1	4	4	1											
370439	CCMS	MELO	YUGO		5	1	17	17	6	1	3	3	1											
370440	CCMS	MELO	YUGO		5	4	13	11	1	1	3	3	1											
370441	CCMS	MELO	YUGO	DOLGA	5	1	17	17	1	3	4	3	1											
370442	CCMS	MELO	YUGO		5	3	20	23	2	1	3	4	1											
370443	CCMS	MELO	YUGO	RANA	8	3	10	12	6	3	2	5	2											
370444	CCMS	MELO	YUGO		5	4	14	12	1	1	3	5	5											
370445	CCMS	MELO	YUGO		5	4	16	15	1	1	3	3	1											
370446	CCMS	MELO	YUGO	LOKALNA	5	1	14	14	1	1	3	3	1											
371795	CCMS	MELO	USA		5	1							2	1										
374210	CCMS	MELO	USA																					
374211	CCMS	MELO	USA																					
374212	CCMS	MELO	ISRL		5	2	15	9	1	1	2	2	1											
377586	CCMS	MELO	FRAN	PRESCOTT	5	3	14	17	2	2	5	2	1											
378057	CCMS	MELO	USA	SILVER	5	7	27	14	7	3	5	5	3											
378058	CCMS	MELO	USA	SILVER	5	2	13	9	1	3	2	3	1											

378059	CCMS	MELO	USA	SILVER SPRING	5	2	13	9	1	1	2	5	1
378060	CCMS	MFLO	USA	GOLD	5	1	10	10	2	1	2	5	1
378061	CCMS	MELO	USA	LONG GOLD	8	4	18	12	2	3	3	5	1
378062	CCMS	MELO	USA	SHIROKAWA	5	3	10	6	1	1	2	5	1
378063	CCMS	MELO	USA	KINDAWARA MAKUWAURI	5	2	14	10	1	1	2	5	1
378064	CCMS	MELO	USA	KINDAWARA MAKUWAURI	5	2	12	6	1	1	2	5	1
378065	CCMS	MELO	USA	SANUKI SHIROURI	1	2	30	10	1	4	3	5	9
378066	CCMS	MELO	USA	YOMAKI	5	5	40	10	4	1	2	5	9
378169	CCMS	MELO	ISRL										
378170	CCMS	MELO	ISRL		5	1	11	11	3	2	2	4	1
378171	CCMS	MELO	ISRL		5	1			3	3	4	5	1
378172	CCMS	MELO	ISRL		5	4	27	17		1	3	5	
378173	CCMS	MELO	ISRL		5	1			3	2	3	5	5
378174	CCMS	MELO	ISRL		5	1				2	3	5	
378557	CCMS	MELO	AFGH		5	4	25	17		1	2	5	5
378558	CCMS	MELO	AFGH		5	5	28	9	2	3	3	5	1
378559	CCMS	MELO	AFGH										
378560	CCMS	MELO	AFGH	LOBLAIE									
379262	CCMS	MELO	YUGO	LKOALNA									
379263	CCMS	MELO	YUGO	VEZENKA	4	15	14	2	1			4	1
379264	CCMS	MELO	YUGO	SKORAVKA									
379265	CCMS	MELO	YUGO	BADATKA	4	14	13	1	1	3	4	1	
379266	CCMS	MELO	YUGO	BADATKA									
379267	CCMS	MELO	YUGO	ZIMSKA	1	17	17	1	1	3	4	1	
379268	CCMS	MELO	YUGO	BADATKA									
379269	CCMS	MELO	YUGO	GLATKA									
379270	CCMS	MELO	YUGO	MESTNA									
379271	CCMS	MELO	YUGO	LFTNICA	3	15	14	1	3	3	3		
379273	CCMS	MELO	YUGO	LOKALNA									
379274	CCMS	MELO	YUGO	ZIMNICA	2	15	13	1	1	2	4	1	
379275	CCMS	MELO	YUGO	GRADECKA									
379276	CCMS	MELO	YUGO	ZIMNA									
379277	CCMS	MELO	YUGO	KORAVKA									

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
381756	CCMS	MELO	INDIA			2	15	11	1	1	2	2												
381757	CCMS	MELO	INDIA																					
381758	CCMS	MELO	INDIA		1	2	17	9	1	3	2	3	9											
381759	CCMS	MELO	INDIA																					
381760	CCMS	MELO	INDIA																					
381761	CCMS	MELO	INDIA																					
381762	CCMS	MELO	INDIA			1	9	9	1		1	5	9											
381763	CCMS	MELO	INDIA																					
381765	CCMS	MELO	INDIA																					
381766	CCMS	MELO	INDIA																					
381767	CCMS	MELO	INDIA																					
381768	CCMS	MELO	INDIA																					
381769	CCMS	MELO	INDIA																					
381770	CCMS	MELO	INDIA																					
381771	CCMS	MELO	INDIA																					
381772	CCMS	MELO	INDIA																					
381773	CCMS	MELO	INDIA																					
381774	CCMS	MELO	INDIA																					
381775	CCMS	MELO	INDIA																					
381778	CCMS	MELO	INDIA																					
381799	CCMS	MELO	INDIA		5	4	24	7	2	3	2	5	1											
381780	CCMS	MELO	INDIA		8	4	20	18	2	3	2	5	1											
381781	CCMS	MELO	INDIA																					
381782	CCMS	MELO	INDIA																					

381783	CCMS	MELO	INDIA	5	2	19	10	1	3	2	5	5
381784	CCMS	MELO	INDIA	5	4	50	6	2	3	2	4	3
381785	CCMS	MELO	INDIA									
381786	CCMS	MELO	INDIA									
381787	CCMS	MELO	INDIA									
381788	CCMS	MELO	INDIA	5	2	30	11	1	1	3	4	1
381789	CCMS	MELO	INDIA	4	24	11	1	1	2	4	1	
381790	CCMS	MELO	INDIA									
381791	CCMS	MELO	INDIA									
381792	CCMS	MELO	INDIA									
381793	CCMS	MELO	INDIA	4	30	12	1	2	4	1		
381794	CCMS	MELO	INDIA									
381795	CCMS	MELO	INDIA									
381796	CCMS	MELO	INDIA									
381797	CCMS	MELO	INDIA	2	21	10	1	1	2	4	9	
381798	CCMS	MELO	INDIA	2	17	9	1	1	1	4	9	
381800	CCMS	MELO	INDIA									
381801	CCMS	MELO	INDIA									
381802	CCMS	MELO	INDIA									
381803	CCMS	MELO	INDIA	8	1	15	15	2	1	4	5	3
385965	CCMS	MELO	KENYA	5	1	13	13	2	4	4	2	1
385966	CCMS	MELO	KENYA	5	1	14	14	3	1	3	4	1
386027	CCMS	MELO	IRAN									
386028	CCMS	MELO	IRAN									
386030	CCMS	MELO	IRAN									
386035	CCMS	MELO	IRAN									
386036	CCMS	MELO	IRAN									
386038	CCMS	MELO	IRAN									
386040	CCMS	MELO	IRAN									
386041	CCMS	MELO	IRAN									
386042	CCMS	MELO	IRAN									
386043	CCMS	MELO	IRAN									
386045	CCMS	MELO	IRAN									

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
386047	CCMS	MELO	IRAN																					
386049	CCMS	MELO	IRAN																					
386050	CCMS	MELO	IRAN																					
386051	CCMS	MELO	IRAN																					
386053	CCMS	MELO	IRAN																					
386054	CCMS	MELO	IRAN																					
386055	CCMS	MELO	IRAN																					
386056	CCMS	MELO	IRAN																					
386057	CCMS	MELO	IRAN																					
386058	CCMS	MELO	IRAN																					
386059	CCMS	MELO	IRAN																					
386060	CCMS	MELO	IRAN																					
386061	CCMS	MELO	IRAN																					
386063	CCMS	MELO	IRAN																					
386065	CCMS	MELO	IRAN																					
386068	CCMS	MELO	IRAN																					
386069	CCMS	MELO	IRAN																					
386072	CCMS	MELO	IRAN																					
386073	CCMS	MELO	IRAN																					
386074	CCMS	MELO	IRAN																					
386077	CCMS	MELO	IRAN																					
386078	CCMS	MELO	IRAN																					
386079	CCMS	MELO	IRAN																					

386081	CCMS	MELO	IRAN
386082	CCMS	MELO	IRAN
386083	CCMS	MELO	IRAN
386084	CCMS	MELO	IRAN
386086	CCMS	MELO	IRAN
386087	CCMS	MELO	IRAN
386088	CCMS	MELO	IRAN
386089	CCMS	MELO	IRAN
386090	CCMS	MELO	IRAN
386091	CCMS	MELO	IRAN
386092	CCMS	MELO	IRAN
390451	CCMS	MELO	ECUA
390452	CCMS	MELO	ECUA
401592	CCMS	MELO	SPAIN
401593	CCMS	MELO	SPAIN
401594	CCMS	MELO	SPAIN
401595	CCMS	MELO	SPAIN
401596	CCMS	MELO	SPAIN
401597	CCMS	MELO	SPAIN
401598	CCMS	MELO	SPAIN
401599	CCMS	MELO	SPAIN
401600	CCMS	MELO	SPAIN
401601	CCMS	MELO	SPAIN
401602	CCMS	MELO	SPAIN
401603	CCMS	MELO	SPAIN
401604	CCMS	MELO	SPAIN
401605	CCMS	MELO	SPAIN
401606	CCMS	MELO	SPAIN
401607	CCMS	MELO	SPAIN
401608	CCMS	MELO	SPAIN
401609	CCMS	MELO	SPAIN
401610	CCMS	MELO	SPAIN
401611	CCMS	MELO	SPAIN

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Gummy stem blight	Anthraxnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
401612	CCMS	MFLO	SPAIN																					
401613	CCMS	MELO	SPAIN																					
401614	CCMS	MELO	SPAIN																					
401615	CCMS	MELO	SPAIN																					
401616	CCMS	MELO	SPAIN																					
401617	CCMS	MELO	SPAIN																					
401618	CCMS	MELO	SPAIN																					
401619	CCMS	MELO	SPAIN																					
401620	CCMS	MELO	SPAIN																					
401621	CCMS	MELO	SPAIN																					
401622	CCMS	MELO	SPAIN																					
401623	CCMS	MELO	SPAIN																					
401624	CCMS	MELO	SPAIN																					
401625	CCMS	MELO	SPAIN																					
401626	CCMS	MELO	SPAIN																					
401627	CCMS	MELO	SPAIN																					
401628	CCMS	MELO	SPAIN																					
401629	CCMS	MELO	SPAIN																					
401630	CCMS	MELO	SPAIN																					
401631	CCMS	MELO	SPAIN																					
401632	CCMS	MELO	SPAIN																					
401633	CCMS	MELO	SPAIN																					
401634	CCMS	MELO	SPAIN																					
401635	CCMS	MELO	SPAIN																					

[illegible]

401693	CCMS	MELO	SPAIN	5	2	20	14	2	3	2	2	1
401694	CCMS	MELO	SPAIN	5	2	19	16	6	3	3	2	5
401695	CCMS	MELO	SPAIN									
401696	CCMS	MELO	SPAIN	5	5	21	11	2	3	4	5	9
401697	CCMS	MELO	SPAIN									
401698	CCMS	MELO	SPAIN									
401699	CCMS	MELO	SPAIN									
401702	CCMS	MELO	SPAIN									
401703	CCMS	MELO	SPAIN	5	3	10	15	2	3	3	5	1
401704	CCMS	MELO	SPAIN									
401705	CCMS	MELO	SPAIN									
401706	CCMS	MELO	SPAIN	5	2	18	17	2	3	5	5	1
401707	CCMS	MELO	SPAIN	5	2	21	12	2	1	4	5	1
401708	CCMS	MELO	SPAIN									
401709	CCMS	MELO	SPAIN	5	1	14	13	5	1	5	2	1
401710	CCMS	MELO	SPAIN	5	2	15	11	2	3	4	5	5
401711	CCMS	MELO	SPAIN									
401731	CCMS	MELO	INDIA	8	6	16	10	6	1	3	5	3
403994	CCMS	MELO	COLO									
408978	CCMS	MELO	BURMA									
202681	CCMS	METLIF	S AFR									
292190	CCMS	METLIF	S AFR	8	2	13	8	4	2	8	5	9
273650	CCMS	MMBFOL	ETHI	5	4			4				
203975	CCMS	MYRCAR	S AFR									
203977	CCMS	MYRCAR	S AFR									
282447	CCMS	MYRCAR	S AFR									
282449	CCMS	MYRCAR	S AFR									
299568	CCMS	MYRCAR	S AFR	8	1	3	3	4	1	3	5	9
374153	CCMS	MYRCAR	USA									
193967	CCMS	PROPHI	ETHI									
273649	CCMS	PUSTUL	ETHI	8	6	18	10	6	3	3	5	5
343699	CCMS	PUSTUL	NIGIA									
343700	CCMS	PUSTUL	NIGIA									

Plant introduction No.	Genus	Species	Source	Cultivar or other identification	Maturity	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Flesh thickness (cm)	Flesh color	Flesh taste	Downy mildew	Powdery mildew	Anthracnose	Macrosporium leaf blight	Bacterial wilt	Root knot	Verticillium wilt	Cercospora	Fusarium root rot	Alternaria leaf blight
343701	CCMS	PUSTUL	NIGIA																				
282441	CCMS	SAGTUS	S AFR		5	1	5	5	1	1	1	5	9	1	9			9	9				
173889	CCMS	SATIVS	TURKY	HANZIL	5	4	21	11	1	6	3	5	9										
183056	CCMS	SATIVS	INDIA		1	5	30	13	1	4	3	5	9										
211962	CCMS	SATIVS	IRAN	HASVIN	5	2	12	8	6	6	2	5	3										
314425	CCMS	SATIVS	BURMA																				
314426	CCMS	SATIVS	BURMA																				
378067	CCMS	SATIVS	USA	YOMATO-SONJAKU																			
123689	CCMS	SP	INDIA																				
164795	CCMS	SP	INDIA																				
203677	CCMS	SP	S AFR																				
212897	CCMS	SP	INDIA		1	5	40	8	2	2	2	4	9										
214050	CCMS	SP	INDIA																				
214155	CCMS	SP	INDIA																				
314425	CCMS	SP	USSR	NEJINSKE																			
314426	CCMS	SP	USSR	MUKRANKE																			
314653	CCMS	SP	USSR																				
314654	CCMS	SP	USSR																				
319217	CCMS	SP	UAR																				
367746	CCMS	SP	BRAZ																				
409732	CCMS	SP	S AFR		8	5	16	14	2	3	2	5	1										
271337	CCMS	TRIGON	INDIA		8	1	3	13		1	1	5	9										
272192	CCMS	ZFYHER	S AFR		8	2	4	3	4	1	1	5	9										
282450	CCMS	ZFYHER	S AFR		8	2	8	5	4	1	5	5	9										

299568	CCMS	ZEYHER	S	AFR	8	2	5	4	4	1	4	5	9
299570	CCMS	ZEYHER	S	AFR									
299571	CCMS	ZEYHER	S	AFR	8	2	8	5	4	1	5	5	9
299572	CCMS	ZEYHER	S	AFR	8	2	5	4	4	1	4	5	9
315212	CCMS	ZEYHER	S	AFR									
364473	CCMS	ZEYHER	S	AFR	8	4	6	4	4	1	1	5	3
364473	CCMS	ZEYHER	S	AFR									
364475	CCMS	ZEYHER	S	AFR	2	3	2	4	4	3	1	5	3
358452	ECBL	ELATUM		TURKY									
358455	ECBL	ELATUM		TURKY									

Cucurbita Introductions

The following symbols and abbreviations are used in the table of *Cucurbita* introductions:

<u>Column</u>	<u>Interpretation</u>
Genus.....	CCBT, <i>Cucurbita</i> .
Species.....	DIGITA, <i>digitata</i> . MSCHTA, <i>moschata</i> . SP, unidentified species.
Source.....	AFGH, Afghanistan. AFR, Africa. AUTR, Austria. BOLI, Bolivia. BRAZ, Brazil. BULG, Bulgaria. CH C, China. CO RI, Costa Rica. ELSAL, El Salvador. ETHI, Ethiopia. GUAT, Guatemala. MEX, Mexico. PAK W, Pakistan. PARA, Paraguay. PU RI, Puerto Rico. S AFR, South Africa. SAUDI, Saudi Arabia. THAI, Thailand. TURKY, Turkey. UAR, United Arab Republic. YUGO, Yugoslavia.
Maturity.....	1, early. 5, midseason. 8, late.
Fruit shape.....	1, oblong. 2, elongate. 3, necked. 4, round. 5, oblate. 6, oval. 7, variable.
Fruit surface.....	1, smooth. 2, furrowed. 3, variable.
Fruit color.....	1, orange. 2, yellow. 3, gray. 4, gray striped. 5, green striped. 9, variable.
Downy mildew.....	Caused by <i>Pseudoperonospora cubensis</i> (Berk. & Curt.) Rostow. 9, susceptible.
Powdery mildew.....	Caused by an <i>Oidium</i> sp. (imperfect stage); perfect stage probably <i>Sphaerotheca fulginea</i> (Schlect.) Poll. 9, susceptible.

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Downy mildew	Powdery mildew
240879	CCBT	DIGITA	MEX										
181911	CCBT	MAXIMA	SYRIA										
211997	CCBT	MAXIMA	IRAN	ISFAHAN	5	10	4	38	38	1	2		
390616	CCBT	MAXIMA	PERU										
135367	CCBT	MSCHTA	AFGH		8	6	3	45	25	2	1		
135371	CCBT	MSCHTA	AFGH		1	7	3	36	20	1	1		9
136449	CCBT	MSCHTA	CHINA										
141646	CCBT	MSCHTA	IRAN	KADUEHALUAI	8	6	3	45	20	2	1		9
143290	CCBT	MSCHTA	IRAN		5	8	1	47	38	1	1		
157100	CCBT	MSCHTA	CH C										
162889	CCBT	MSCHTA	PARA		8	16	3	45	20	2	1		
163228	CCBT	MSCHTA	INDIA	KADU	8	8	4	38	38	2	1		
163229	CCBT	MSCHTA	INDIA										
163230	CCBT	MSCHTA	INDIA										
163231	CCBT	MSCHTA	INDIA	KASHIPHAL									
163232	CCBT	MSCHTA	INDIA										
163590	CCBT	MSCHTA	GUAT	PEPITAS DE AYOTE									
164312	CCBT	MSCHTA	INDIA	PUSHNIKAI	5	7	1	60	38	2	1		
164457	CCBT	MSCHTA	INDIA	KADU									
165033	CCBT	MSCHTA	TURKY	KARAKABAK	5	7	1	60	38	2	1		
165430	CCBT	MSCHTA	MEX										
165562	CCBT	MSCHTA	INDIA	KADU	5	4	4	36	36	2	1		9
165574	CCBT	MSCHTA	INDIA	KADU									
165575	CCBT	MSCHTA	INDIA	KADU	1	5	6	60	50	2	1	9	9
165922	CCBT	MSCHTA	INDIA	KADU									
165938	CCBT	MSCHTA	INDIA	KADU	1	3	5	25	30	2	1	9	9
165951	CCBT	MSCHTA	INDIA	KADU	8	8	4	20	20	2	1		
165995	CCBT	MSCHTA	INDIA	KADU	5	3	6	25	20	2	1	9	9
167393	CCBT	MSCHTA	TURKY	BALKABAGI	5	7	1	45	25	2	1		
169408	CCBT	MSCHTA	TURKY	BAL KABAGI									
169409	CCBT	MSCHTA	TURKY										
169410	CCBT	MSCHTA	TURKY										
169412	CCBT	MSCHTA	TURKY	TATLI									
169414	CCBT	MSCHTA	TURKY		5	8	4	25	25	1	1		
169415	CCBT	MSCHTA	TURKY										
169444	CCBT	MSCHTA	TURKY	RECEL KABAK									
172343	CCBT	MSCHTA	MEX	PEPITO	8	5	3	36	20	2	1		9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Downy mildew	Powdery mildew
172344	CCBT	MSCHTA	MEX	PEPITO	8	10	5	25	40	2	1		
173894	CCBT	MSCHTA	INDIA	KADU	5	5	6	60	50	2	1		
173895	CCBT	MSCHTA	INDIA	KADU	8	6	4	20	20	2	1		
174194	CCBT	MSCHTA	INDIA		1	7	1	30	20	2	1		
174817	CCBT	MSCHTA	INDIA	KADU	5	3	3	40	25	2	1	9	9
174818	CCBT	MSCHTA	INDIA		8	3	1	25	15	1	1	9	9
174819	CCBT	MSCHTA	INDIA	KADU	5	5	5	25	30	2	1		9
175122	CCBT	MSCHTA	INDIA										
176531	CCBT	MSCHTA	TURKY										
179681	CCBT	MSCHTA	INDIA										
179924	CCBT	MSCHTA	INDIA	KADU	8	7	6	25	20	2	1		
179925	CCBT	MSCHTA	INDIA										
180430	CCBT	MSCHTA	INDIA	KADU	8	10	6	30	25	2	1		
182197	CCBT	MSCHTA	TURKY										
183057	CCBT	MSCHTA	INDIA										
183258	CCBT	MSCHTA	SAUDI		5	5	6	30	25	1	1		
189544	CCBT	MSCHTA	MEX		8	5	4	15	15	1	1		
189545	CCBT	MSCHTA	MEX										
189553	CCBT	MSCHTA	MEX		5	5	1	30	20	2	1		
190185	CCBT	MSCHTA	MEX		5	7	4	25	25	1	1		
192942	CCBT	MSCHTA	CH C										
193499	CCBT	MSCHTA	ETHI										
194570	CCBT	MSCHTA	GUAT		8	9	1	36	20	1	1		9
195311	CCBT	MSCHTA	GUAT		8	7	2	50	13	1	1		9
195312	CCBT	MSCHTA	GUAT		8	10	5	20	25	2	1		
196923	CCBT	MSCHTA	MEX		5	3	4	15	15	1	1		9
196924	CCBT	MSCHTA	MEX										
196925	CCBT	MSCHTA	MEX										
197007	CCBT	MSCHTA	ELSAL		5	7	6	40	30	2	1		9
197154	CCBT	MSCHTA	GUAT	AYOTE	8	5	4	15	15	2	1		
197964	CCBT	MSCHTA	MEX		8	7	1	30	18	1	2		9
199014	CCBT	MSCHTA	AFR										
200822	CCBT	MSCHTA	BURMA		8	5	5	15	20	1	1		
200823	CCBT	MSCHTA	BURMA		1	8	5	25	38	2	1		
201252	CCBT	MSCHTA	MEX		5	5	4	18	18	2	1		
201254	CCBT	MSCHTA	MEX										9

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Downy mildew	Powdery mildew
201471	CCBT	MSCHTA	MEX		5	5	3	30	25	1	1		9
201472	CCBT	MSCHTA	MEX										
201473	CCBT	MSCHTA	MEX		8	5	4	20	20	1	1		9
201474	CCBT	MSCHTA	MEX		5	4	6	20	15	1	1		
201858	CCBT	MSCHTA	IRAN										
202079	CCBT	MSCHTA	MEX	CALABAZA PIPIANA	8	7	4	23	23	1	5		
203908	CCBT	MSCHTA	MEX		5	4	4	25	25	1	1		9
209116	CCBT	MSCHTA	PU RI										
209117	CCBT	MSCHTA	PU RI										
211993	CCBT	MSCHTA	IRAN	RIZAIYEH	5	5	5	25	30	1	1		
211994	CCBT	MSCHTA	IRAN	SHAHAVER	5	8	1	36	20	1	1		
211995	CCBT	MSCHTA	IRAN										
211996	CCBT	MSCHTA	IRAN	KERMANSHAH	5	5	3	50	30	1	1	9	9
211998	CCBT	MSCHTA	IRAN										
211999	CCBT	MSCHTA	IRAN		5	5	5	15	25	1	1		
212899	CCBT	MSCHTA	INDIA										
216031	CCBT	MSCHTA	INDIA										
217947	CCBT	MSCHTA	PAK W										
220092	CCBT	MSCHTA	AFGH	KADOW									
222245	CCBT	MSCHTA	IRAN										
222760	CCBT	MSCHTA	IRAN		1	3	3	36	20	1	1	9	9
222785	CCBT	MSCHTA	IRAN	KADOO GHANDI	5	7	1	25	18	1	1		
223842	CCBT	MSCHTA	IRAN		8	6	5	15	23	2	1		9
234251	CCBT	MSCHTA	JAPAN	WHITE RIND SUGAR	5	5	5	10	23	2	1		9
244706	CCBT	MSCHTA	BRAZ	PACA 595	5	7	6	25	20	1	1		
244707	CCBT	MSCHTA	BRAZ	TATUR	8	7	1	30	17	1	1		9
249564	CCBT	MSCHTA	THAI										
255345	CCBT	MSCHTA	IRAN		5	5	3	36	20	1	1		9
255954	CCBT	MSCHTA	JAPAN	HYUGA NO 14	8	3	5	10	15	2	1		9
257532	CCBT	MSCHTA	S AFR										
262890	CCBT	MSCHTA	MEX	CALABASRO SEGUALCA	5	12	5	20	36	2	1		9
264551	CCBT	MSCHTA	GUAT	GUICOY	8	9	6	25	20	2	1		9
274786	CCBT	MSCHTA	INDIA		8	7	1	50	25	2	1		9
286421	CCBT	MSCHTA	NEPAL										
288239	CCBT	MSCHTA	UAR										
296388	CCBT	MSCHTA	IRAN		5	2	2	55	20	1	1		
298036	CCBT	MSCHTA	AUTR		5	12	5	10	25	2	3		

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit shape	Fruit length (cm)	Fruit diameter (cm)	Fruit surface	Fruit color	Downy mildew	Powdery mildew
299574	CCBT	MSCHTA	S AFR										
306125	CCBT	MSCHTA	BULG		5	10	2	50	20	1	1		
312126	CCBT	MSCHTA	GUAT		8	12	1	30	18	1	4		
312166	CCBT	MSCHTA	MEX		5	12	7			1	4		
312167	CCBT	MSCHTA	MEX		8	16	7			3	9		
312168	CCBT	MSCHTA	MEX		8	16	7			1	2		
318822	CCBT	MSCHTA	MEX	CHICHICOYOTE									
318823	CCBT	MSCHTA	MEX	SEMILLA GUAYECA									
318824	CCBT	MSCHTA	MEX	CALABASA									
326184	CCBT	MSCHTA	MEX										
326185	CCBT	MSCHTA	MEX										
349352	CCBT	MSCHTA	BOLI										
357916	CCBT	MSCHTA	YUGO										
357917	CCBT	MSCHTA	BOLI	ZRNOVSKA									
357918	CCBT	MSCHTA	BOLI	LISICKA									
357919	CCBT	MSCHTA	BOLI	NOVO SELSKA									
357920	CCBT	MSCHTA	BOLI	PREPASANKA									
358507	CCBT	MSCHTA	USA	GOLDEN CUSHAW									
368585	CCBT	MSCHTA	YUGO	SLADKA									
369346	CCBT	MSCHTA	CO RI										
371941	CCBT	MSCHTA	MEX										
381807	CCBT	MSCHTA	INDIA										
381808	CCBT	MSCHTA	INDIA										
381810	CCBT	MSCHTA	INDIA										
381812	CCBT	MSCHTA	INDIA										
381813	CCBT	MSCHTA	INDIA										
381814	CCBT	MSCHTA	INDIA										
381815	CCBT	MSCHTA	INDIA										
381816	CCBT	MSCHTA	INDIA										
381817	CCBT	MSCHTA	INDIA										
381818	CCBT	MSCHTA	INDIA										
381819	CCBT	MSCHTA	INDIA										
381820	CCBT	MSCHTA	INDIA										
173681	CCBT	PEPO	TURKY	YUMURTA	5	4	6			1	2		
196309	CCBT	PEPO	MEX		8	16	4	8	8	1	5		
368619	CCBT	SP	YUGO	UKRASNA									

Benincasa, *Lagenaria*, and *Momordica* Introductions

The following symbols and abbreviations are used in the table of *Benincasa*, *Lagenaria*, and *Momordica* introductions:

<u>Column</u>	<u>Interpretation</u>
Genus.....	BENI, <i>Benincasa</i> . LGNR, <i>Lagenaria</i> . MORD, <i>Momordica</i> .
Species.....	CHARAN, <i>charantia</i> . HISPID, <i>hispida</i> . LECNTH, <i>leucantha</i> . SICRIA, <i>siceraria</i> . SP, unidentified species.
Source.....	AFGH, Afghanistan. CH C, China. CO LE, Zaire. ETHI, Ethiopia. GUAT, Guatemala. MEX, Mexico. N GUI, New Guinea. PAK W, Pakistan. PHIL, Philippines. S AFR, South Africa. TURKY, Turkey. YUGO, Yugoslavia.
Maturity.....	5, midseason. 8, late.
Fruit shape.....	1, elongate. 2, round. 3, oblate. 4, oval. 5, oblong. 6, variable.
Fruit neck.....	1, present. 2, absent.
Fruit surface.....	1, smooth. 2, warted. 3, ridged.

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit neck	Fruit length (cm)	Fruit diameter (cm)	Fruit surface
381690	BENI	HISPID	INDIA							
381692	BENI	HISPID	INDIA							
384538	BENI	HISPID	USA							
391544	BENI	HISPID	CH C							
179298	LGNR	LECNTH	TURKY	SUKABAGI	8	2	1	40	20	1
181913	LGNR	LECNTH	SYRIA	HAMA NO 9 LONG	5	1	2	110	15	1
181948	LGNR	LECNTH	SYRIA	HOMS NO 9 LONG	5	1	2	65	20	1
188809	LGNR	LECNTH	PHIL	TABUNGAO	5	5	1	60	23	1
195321	LGNR	LECNTH	GUAT		8	2	1	45	25	1
197437	LGNR	LECNTH	ETHI		8	2	1	50	36	1
256069	LGNR	LECNTH	AFGH		5	5	1	65	22	1
269505	LGNR	LECNTH	PAK W		5	1	2	85	18	1
269506	LGNR	LECNTH	PAK W	KADU	5	3	2	20	25	1
269507	LGNR	LECNTH	PAK W	KADU	5	6				1
269508	LGNR	LECNTH	PAK W		5	1	1	57	18	1
270456	LGNR	LECNTH	MEX	BULE	8	3	1	25	36	1
271351	LGNR	LECNTH	INDIA		5	1	2	95	15	1
271352	LGNR	LECNTH	INDIA		5	1	2	100	20	1
271353	LGNR	LECNTH	INDIA		5	1	2	100	20	1
271354	LGNR	LECNTH	INDIA		5	1	2	100	20	1
271356	LGNR	LECNTH	INDIA		8	5	1	65	23	1
271357	LGNR	LECNTH	INDIA		8	5	1	65	23	1
271358	LGNR	LECNTH	INDIA		8	1	1	65	15	1
271359	LGNR	LECNTH	INDIA		8	1	1	65	15	1
271360	LGNR	LECNTH	INDIA		8	1	1	75	20	1
271477	LGNR	LECNTH	INDIA		8	1	2	85	20	1
273662	LGNR	LECNTH	ETHI		8	2	1	30	20	1
273663	LGNR	LECNTH	ETHI		8	2	1	30	18	1
287533	LGNR	LECNTH	ITALY		5	1	2	98	13	1
287534	LGNR	LECNTH	ITALY		8	4	1	36	30	1
391602	LGNR	LECNTH	CH C	CHANG-HU-KUA						
247681	LGNR	SICRIA	CO LE		8	4	1	40	25	1
280631	LGNR	SICRIA	S AFR		5	2	1	40	15	1

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit neck	Fruit length (cm)	Fruit diameter (cm)	Fruit surface
280632	LGNR	SICRIA	S AFR		8	4	1	36	22	1
280633	LGNR	SICRIA	S AFR		8	3	2	15	20	2
280634	LGNR	SICRIA	S AFR		8	4	1	30	20	1
280635	LGNR	SICRIA	S AFR		8	4	1	50	30	1
280636	LGNR	SICRIA	S AFR		5	4	1	25	18	2
288497	LGNR	SICRIA	INDIA		5	1	2	85	25	1
288498	LGNR	SICRIA	INDIA		5	1	2	75	15	1
288499	LGNR	SICRIA	INDIA		5	1	2	70	15	1
288500	LGNR	SICRIA	INDIA		5	1	2	70	15	1
288501	LGNR	SICRIA	INDIA		5	1	2	75	15	1
288503	LGNR	SICRIA	INDIA		5	1	2	75	15	1
288504	LGNR	SICRIA	INDIA		5	1	2	70	15	1
288506	LGNR	SICRIA	INDIA	TOWEL GOURD	8	1	2	40	10	3
288508	LGNR	SICRIA	INDIA	TOWEL GOURD	8	1	2	40	10	3
349591	LGNR	SICRIA	N GUI		5	1	2	48	12	1
358045	LGNR	SICRIA	YUGO							
358047	LGNR	SICRIA	YUGO							
358048	LGNR	SICRIA	YUGO							
358050	LGNR	SICRIA	YUGO							
358051	LGNR	SICRIA	YUGO							
368639	LGNR	SICRIA	YUGO	OBICNA						
368635	LGNR	SICRIA	YUGO	ZOLTA						
368636	LGNR	SICRIA	YUGO	DBICNA						
368638	LGNR	SICRIA	YUGO	MESNA						
370474	LGNR	SICRIA	YUGO							
370478	LGNR	SICRIA	YUGO	BARSKA						
370640	LGNR	SICRIA	YUGO							
381821	LGNR	SICRIA	INDIA							
381826	LGNR	SICRIA	INDIA							
381827	LGNR	SICRIA	INDIA							
381830	LGNR	SICRIA	INDIA							
381833	LGNR	SICRIA	INDIA							

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Fruit shape	Fruit neck	Fruit length (cm)	Fruit diameter (cm)	Fruit surface
381840	LGNR	SICRIA	INDIA							
381842	LGNR	SICRIA	INDIA							
381852	LGNR	SICRIA	INDIA							
381853	LGNR	SICRIA	INDIA							
381854	LGNR	SICRIA	INDIA							
271397	LGNR	SP	INDIA							
379365	LGNR	SP	YUGO	ESKA						
379366	LGNR	SP	YUGO	IVANKOVSKA						
379367	LGNR	SP	YUGO	KLISURSKA						
381904	MORD	CHARAN	INDIA							
381906	MORD	CHARAN	INDIA							
381908	MORD	CHARAN	INDIA							
381909	MORD	CHARAN	INDIA							
381910	MORD	CHARAN	INDIA							
381911	MORD	CHARAN	INDIA							

Luffa Introductions

The following symbols and abbreviations are used in the table of *Luffa* introductions:

<u>Column</u>	<u>Interpretation</u>
Genus.....	LUFA, <i>Luffa</i> .
Species.....	ACUTAN, <i>acutangula</i> . CYLIND, <i>cylandrica</i> . SP, unidentified species.
Source.....	AFGH, Afghanistan. GUAT, Guatemala. PAK W, Pakistan. SENGL, Senegal. TURKY, Turkey.
Maturity.....	1, early. 5, midseason. 8, late.

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit length (cm)	Fruit diameter (cm)
163294	LUFA	ACUTAN	INDIA	TORAUJA				
164167	LUFA	ACUTAN	INDIA	TORUJI				
164467	LUFA	ACUTAN	INDIA	TORAI				
164473	LUFA	ACUTAN	INDIA	TORAI				
164537	LUFA	ACUTAN	INDIA					
164540	LUFA	ACUTAN	INDIA	TORAUJA				
164740	LUFA	ACUTAN	INDIA	TORAIYE				
167066	LUFA	ACUTAN	TURKY	LIFKABAGI				
170522	LUFA	ACUTAN	TURKY					
171707	LUFA	ACUTAN	TURKY					
174260	LUFA	ACUTAN	TURKY					
175211	LUFA	ACUTAN	INDIA	TORIYA				
179695	LUFA	ACUTAN	INDIA	TORA	5	6	45	8
182972	LUFA	ACUTAN	INDIA	TORIA				
183059	LUFA	ACUTAN	INDIA	TORIA	1	9	55	8
183324	LUFA	ACUTAN	INDIA					
246931	LUFA	ACUTAN	INDIA		1	11	36	10
268377	LUFA	ACUTAN	AFGH		5	7	36	20
269462	LUFA	ACUTAN	PAK W		5	5	30	20
269463	LUFA	ACUTAN	PAK W		8	3	30	13
271362	LUFA	ACUTAN	INDIA		5	11	36	10
271364	LUFA	ACUTAN	INDIA		8	4	40	10
271365	LUFA	ACUTAN	INDIA		5	6	36	8
271366	LUFA	ACUTAN	INDIA					
271367	LUFA	ACUTAN	INDIA		1	6	36	8
271368	LUFA	ACUTAN	INDIA		5	6	20	8
271369	LUFA	ACUTAN	INDIA		5	8	36	8
271480	LUFA	ACUTAN	INDIA		1	5	30	8
275635	LUFA	ACUTAN	INDIA		8	5	55	15

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit length (cm)	Fruit diameter (cm)
288509	LUFA	ACUTAN	INDIA					
288514	LUFA	ACUTAN	INDIA		8	6	60	20
288515	LUFA	ACUTAN	INDIA		5	6	65	13
288516	LUFA	ACUTAN	INDIA		8	5	50	10
288517	LUFA	ACUTAN	INDIA		5	5	50	13
288518	LUFA	ACUTAN	INDIA		5	6	60	15
288519	LUFA	ACUTAN	INDIA		5	5	45	13
288520	LUFA	ACUTAN	INDIA		5	5	50	13
288521	LUFA	ACUTAN	INDIA		5	5	45	13
288773	LUFA	ACUTAN	INDIA					
374214	LUFA	ACUTAN	USA					
381856	LUFA	ACUTAN	INDIA					
381857	LUFA	ACUTAN	INDIA					
381858	LUFA	ACUTAN	INDIA					
381859	LUFA	ACUTAN	INDIA					
381860	LUFA	ACUTAN	INDIA					
381861	LUFA	ACUTAN	INDIA					
381862	LUFA	ACUTAN	INDIA					
381863	LUFA	ACUTAN	INDIA					
381864	LUFA	ACUTAN	INDIA					
381865	LUFA	ACUTAN	INDIA					
381866	LUFA	ACUTAN	INDIA					
381867	LUFA	ACUTAN	INDIA					
381868	LUFA	ACUTAN	INDIA					
163295	LUFA	CYLIND	INDIA	TORI				
164742	LUFA	CYLIND	INDIA	GHIYA TORAIYE				
167337	LUFA	CYLIND	TURKY					
171706	LUFA	CYLIND	TURKY		8	5	30	8

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit length (cm)	Fruit diameter (cm)
174878	LUFA	CYLIND	INDIA	TORIYA	5	3	30	5
179696	LUFA	CYLIND	INDIA	GALKA	5	6	50	13
179697	LUFA	CYLIND	INDIA					
183325	LUFA	CYLIND	INDIA					
195776	LUFA	CYLIND	GUAT					
246562	LUFA	CYLIND	SENGL					
249640	LUFA	CYLIND	INDIA	PUSA CHIKNII	5	7	45	13
271370	LUFA	CYLIND	INDIA		1	6	38	8
271371	LUFA	CYLIND	INDIA		1	15	36	10
271372	LUFA	CYLIND	INDIA					
288524	LUFA	CYLIND	INDIA					
288525	LUFA	CYLIND	INDIA					
288527	LUFA	CYLIND	INDIA					
288774	LUFA	CYLIND	INDIA					
381870	LUFA	CYLIND	INDIA					
381871	LUFA	CYLIND	INDIA					
381872	LUFA	CYLIND	INDIA					
381873	LUFA	CYLIND	INDIA					
381874	LUFA	CYLIND	INDIA					
381875	LUFA	CYLIND	INDIA					
381876	LUFA	CYLIND	INDIA					
381877	LUFA	CYLIND	INDIA					
381878	LUFA	CYLIND	INDIA					
381879	LUFA	CYLIND	INDIA					
381880	LUFA	CYLIND	INDIA					
381881	LUFA	CYLIND	INDIA					
381882	LUFA	CYLIND	INDIA					
381883	LUFA	CYLIND	INDIA					

Plant introduction No.	Genus	Species	Source	Cultivar	Maturity	Vine length (m)	Fruit length (cm)	Fruit diameter (cm)
381884	LUFA	CYLIND	INDIA					
381885	LUFA	CYLIND	INDIA					
381886	LUFA	CYLIND	INDIA					
381887	LUFA	CYLIND	INDIA					
381888	LUFA	CYLIND	INDIA					
381889	LUFA	CYLIND	INDIA					
381890	LUFA	CYLIND	INDIA					
381891	LUFA	CYLIND	INDIA					
381892	LUFA	CYLIND	INDIA					
381894	LUFA	CYLIND	INDIA					
381895	LUFA	CYLIND	INDIA					
381896	LUFA	CYLIND	INDIA					
381897	LUFA	CYLIND	INDIA					
381898	LUFA	CYLIND	INDIA					
381899	LUFA	CYLIND	INDIA					
381900	LUFA	CYLIND	INDIA					
391603	LUFA	SP	CHINA					

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